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AUTHOR Bazemore, Mildred; Geary, Monica
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ABSTRACT

The North Carolina State Board of Education, as part of the Quality Assurance Program, initially established a computer proficiency requirement for diplomas issued to the Class of 2000. In October of 1995, the Board modified the requirement by making it effective beginning with the graduating Class of 2001. Students who were in grade eight for the 1996-97 school year and beyond are required to satisfy the computer proficiency requirement in order to receive a North Carolina high school diploma. The first opportunity to meet the computer skills proficiency requirement arises during eighth grade. Passing the computer skills standard is defined as passing both the multiple-choice and performance portions of the North Carolina Tests of Computer Skills. The purpose of this document is to report the performance on the computer skills tests of students in the Class of 2004 as eighth graders, the Class of 2003 as ninth graders, the Class of 2002 as tenth graders, and the Class of 2001 as eleventh graders. For the 1999-2000 school year, about 73% of students who took the tests met the requirement at the end of eighth grade. There were disparities in performance among subgroups. The Hispanic (46.8%), Black (55.7%), and American Indian (63.2%) subgroups had lower percentages passing the proficiency requirement than the Multi-Racial (73.4%), Asian (76.8%), and White (82.4%) subgroups. For 1999-2000, 78.3% of students who took the tests met the requirement by the end of grade nine. Hispanic (51.4%), Black (65.2%), and American Indian (68.4%) subgroups had lower percentages passing the proficiency requirement than the Asian (72.7%), Multi-Racial (74.8%), and White (86.5%) subgroups. For 1999-2000, 86.8% of students who took the tests met the requirement by the end of tenth grade. Percentages passing were 70.1% for Hispanics, 77.3% for Blacks, 80.6% for American Indians, 80.6% for Asians, 85.0% for Multi-Racial, and 91.8% for Whites. For the 1999-2000, 86.6% of students who took the tests met the requirement by the end of eleventh grade. Percentages passing were 73.3% for Hispanics, 77.8% for Blacks, 81.3% for Asians, 81.3% for Multi-Racial, 81.6% for American Indians, and 90.8% for Whites. Sample questions are included in the report to provide examples of items on the tests. A list of charter schools is appended. (AEF)

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Reporting on the Classes of 2001 - 2004

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Division of Accountability Services / Testing Section
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1999-00 Report of Student Performance
North Carolina Tests of Computer Skills

July 2001

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Mildred Bazemore, Chief of the Testing Section, and Monica Geary, Educational Research and Evaluation Consultant, at NCDPI designed and wrote the report. Erin Lyjak, Kathleen Snyder, Betty Marsh, Anthony Wells, and Jeff LaBelle at TOPS assisted in report production.

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Executive Summary
1999-00 Report of Student Performance
North Carolina Tests of Computer Skills

Background

- The State Board of Education, as part of the Quality Assurance Program, initially established a computer proficiency requirement for diplomas issued to the Class of 2000. In October of 1995, the Board modified the requirement by making it effective beginning with the graduating Class of 2001. Students who were in grade eight for the 1996-97 school year and beyond are required to satisfy the computer proficiency requirement in order to receive a North Carolina high school diploma.
- The first opportunity to meet the computer skills proficiency requirement arises during eighth grade. Passing the computer skills standard is defined as passing both the multiple-choice and performance portions of the North Carolina Tests of Computer Skills.
- The Class of 2001 completed the eighth grade at the end of the 1996-97 school year, the Class of 2002 at the end of 1997-98, the Class of 2003 at the end of 1998-99, and the Class of 2004 at the end of 1999-00.

Findings for Eighth Grade

(Class of 2004)

- For the 1999-00 school year, about 73 percent of students who took the tests met the requirement at the end of grade eight.
- There were disparities in performance among subgroups. The Hispanic (46.8%), Black (55.7%), and American Indian (63.2%) subgroups had lower percentages passing the proficiency requirement than the Multi-Racial (73.4%), Asian (76.8%), and White (82.4%) subgroups.

Findings for Ninth Grade

(Class of 2003)

- For the 1999-00 school year, 78.3 percent of students who took the tests met the requirement by the end of grade nine.
- There were disparities in performance among subgroups. The Hispanic (51.4%), Black (65.2%), and American Indian (68.4%), subgroups had lower percentages passing the proficiency requirement than the Asian (72.7%), Multi-Racial (74.8%), and White (86.5%) subgroups.

Findings for Tenth Grade

(Class of 2002)

- For the 1999-00 school year, 86.8 percent of students who took the tests met the requirement by the end of grade ten.
- There were disparities in performance among subgroups. The percentages passing were 70.1 percent for Hispanics, 77.3 percent for Blacks, 80.6 percent for American Indians, 80.6 percent for Asians, 85.0 percent for Multi-Racial, and 91.8 percent for Whites.

Findings for Eleventh Grade

(Class of 2001)

- For the 1999-00 school year, 86.6 percent of students who took the tests met the requirement by the end of grade eleven.
- There were disparities in performance among subgroups. The percentages passing were 73.3 percent for Hispanics, 77.8 percent for Blacks, 81.3 percent for Asians, 81.3 percent for Multi-Racial, 81.6 percent for American Indians, and 90.8 percent for Whites.

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Introduction

The State Board of Education, as part of the Quality Assurance Program, initially established a computer proficiency requirement for diplomas issued to the Class of 2000. In October of 1995, the Board modified the requirement by making it effective beginning with the graduating Class of 2001. Students who were in grade eight for the 1996-97 school year and beyond are required to satisfy the computer proficiency requirement in order to receive a North Carolina high school diploma. The requirement is based on the kindergarten through grade 8 competencies of the K-12 computer skills curriculum approved in July 1992 by the State Board of Education. These competencies are defined in the North Carolina *Standard Course of Study* (SCS). The goals of the requirement are to ensure that: (1) most students enter high school with sufficient computer skills and (2) no student exits North Carolina high schools without sufficient computer skills.

The North Carolina Tests of Computer Skills (multiple-choice and performance) must be administered by the end of grade eight with subsequent opportunities during high school, as needed, to allow students the opportunity to satisfy the requirement before completing their senior year in high school. The multiple-choice test assesses (1) word processing; (2) keyboarding; (3) database use; (4) spreadsheet use; (5) telecomputing skills; (6) societal issues; (7) ethics; (8) terms, operations, and care of computers; and (9) the use of computers in various curricular areas. The performance test consists of four parts: keyboarding techniques, word processing/editing, database use, and spreadsheet use.

Computers have become an integral part of today's world, both in the home and marketplace; therefore, computer proficiency is necessary for graduates of North Carolina's high schools.

Initially, in order to meet the requirement, students were required to achieve a scale score on the performance part of the test equal to or greater than 49 *and* a combined scale score equal to or greater than 46. Under the old standard when the pass/fail status was assigned, it was assigned for student performance for both parts of the test. The multiple-choice and performance parts of the test were not separate but considered together to determine in a compensatory model a student's pass/fail status.

At the recommendation of the Computer Skills Advisory Committee, after input from educators and others, the State Board of Education modified the standard for passing the computer skills requirement effective July 1, 1997. The modified standard requires that the test be separated into two tests: a multiple-choice test and a performance test. Either test may be passed independently of the other. To pass under the new standard, a student must achieve a performance test scale score of 49 or above *and* a multiple-choice test scale score of 47 or above.

When documented through the Individualized Education Program (IEP), some students with disabilities may fulfill the computer skills proficiency requirement through the use of the portfolio assessment accommodation.

The purpose of this document is to report the performance of students in the Class of 2001 as eleventh graders, the Class of 2002 as tenth graders, the Class of 2003 as ninth graders, and the Class of 2004 as eighth graders on the computer skills tests. Sample questions have been included in the report to provide examples of items on the tests.

Background

Definitions

- The first opportunity to meet the computer skills proficiency requirement is during the eighth grade. Passing the computer skills standard is defined as passing both the multiple-choice and performance tests.
- The Class of 2001 completed the eighth grade at the end of the 1996-97 school year. The Class of 2002 completed the eighth grade at the end of the 1997-98 school year. The Class of 2003 completed it at the end of 1998-99 and the Class of 2004 at the end of 1999-00.

The Standard

- Beginning with the fall of 1997 testing, a student must have a scale score of at least 47 on the multiple-choice test and a scale score of at least 49 on the performance test to meet the computer skills proficiency requirement.
- Students are retested only on the test(s) that they have not passed.

Computer Skills Requirement Guidelines

- Beginning with students in the eighth grade during the 1996-97 school year, in order to receive a North Carolina high school diploma, students must demonstrate computer skills proficiency.
- Beginning with the eighth grade, a student must be provided focused remedial instruction when the student fails to demonstrate proficiency by passing the multiple-choice and/or performance test(s).
- Each senior must have at least one additional opportunity during the last month of school prior to graduation to demonstrate computer skills proficiency.

Testing Accommodations

- Accommodations are available for students with disabilities with current IEPs or current Section 504 Plans and students with current limited English proficiency plans.
- Accommodations may be provided in accordance with recommendations noted in *Testing Modifications and Accommodations for Students with Disabilities* and *Guidelines for Testing Students with Limited English Proficiency* or to fulfill the needs of individual students.
- The need for accommodations must be documented (for example, in the student's current IEP, current Section 504 Plan, or limited English proficiency plan). Accommodations used are to be consistent with routine instructional use and must not invalidate test results.

Computer Skills Portfolio

- The expectation is that all students will take the tests during the eighth grade. The portfolio assessment is available for those students with disabilities (only) who cannot take the test under standard administration conditions or with accommodations. Portfolio use must be documented on the Individualized Education Program (IEP) or Section 504 Plan.
- The purpose of portfolio assessment is not to provide an easier alternative to demonstrating competency, but to provide an appropriate alternative that meets the same high standards as the tests.
- There is no time limit for completion of the portfolio except that to demonstrate proficiency successful completion is required prior to graduation.
- The expectation is that work to be included in the portfolio will be completed within the school setting over a period of time. The student's teacher and principal must verify the authenticity of the student's portfolio work.

Scoring Portfolios

- The LEA is responsible for scoring all portfolios for that system.
- The LEA test coordinator, the exceptional children's administrator, and the computer coordinator provide direction for the scoring and approval process for completed portfolios. The LEA may involve other personnel as deemed appropriate.

Exemptions from Testing

- Exemption from testing **does not** exempt students from the graduation requirement. Exemption from the computer proficiency requirement denies the opportunity for the student to meet one of the requirements for a North Carolina high school diploma.
- When a student is exempted, the parent and student are advised of the long-term consequences of exemption. LEAs are to reference the most recent publications of *Testing Modifications and Accommodations for Students with Disabilities* and *Guidelines for Testing Students with Limited English Proficiency* for proper procedures to follow for exemptions.

Supported Software Packages for Performance Test

- For the administration of the computer skills performance test, the NCDPI prepares diskettes to accommodate the range of integrated software packages commonly used in schools. For the 1999-00 school year, the following software packages were supported:
  - Works 2000
  - AppleWorks for Mac 5
  - AppleWorks for Windows 95
  - Claris Works for Mac 2, 3, 4, 5
  - Claris Works for Windows 3, 4, 5
  - MS Office Pro 4, 95, 97, 2000
  - MS Works for DOS 2, 3
  - MS Works for Windows 2, 3, 4, 2000
  - MS Works for Mac 2, 3, 4
- Effective with the 1999-00 school year, the NCDPI no longer supports the DOS version of PFS First Choice and AppleWorks 1.0, 2.0, 3.0, and 4.0 for the Apple IIE when providing test diskettes. LEAs using such platforms were to upgrade so that the upgraded platforms provide a higher level of standardization and are more in line with technology requirements for the 21st century.

Scoring the Tests

- For the 1999-00 school year, the North Carolina Test of Computer Skills multiple-choice was scored and aggregated locally. The performance tests were scored by a contractor, selected through a competitive bidding process, who provided the score reports to the LEAs.

Data Verification

- The LEAs provided the NCDPI with a pass/fail flag for each student enrolled by submitting an updated "masterbuild" file in the fall of 2000, or by allowing the original "masterbuild" file aggregated in the spring of 2000 to be used. *

Notes: *The "masterbuild" file includes exempted, absent, and foreign exchange pupils.

Differences in Data Analysis: 1996-97 to 1999-00

- The data collected for the computer skills tests in 1997 and 1998 used the same denominator, which included the number of pupils tested in both performance and multiple choice. In 1999 and 2000, the denominator included the number of pupils on the NCDPI "masterbuild" file, including exempted, absent, and foreign-exchange pupils (but excluding mid-year graduates). These differences should be noted when making comparisons from year to year. As the testing program and methods of reporting data are standardized, differences in data reporting will be eliminated.

- In 1997, Fall and Spring data were merged centrally and LEAs had the opportunity to correct the final file of pupils. In 1998, all test administrations from Fall 1997 to Spring 1998 were merged centrally, accounting for the North Carolina State Board of Education's change in the standard. Most school systems edited the merged file locally and returned a file of pupil data that had a pass/fail flag for performance and a pass/fail flag for multiple choice. In 1999, a blank form was sent to LEAs to collect summary data (not pupil data), with a column for the number of pupils on the "masterbuild" (including exempt and absent pupils) and a column for the number passing both performance and multiple choice. In 2000, the LEAs updated scores as needed in their data systems and submitted a "masterbuild" file that contained each pupil's pass/fail flag (data updated after February 1, 2001 are not incorporated in the 1999-2000 report). In every year, it was the responsibility of the LEA to submit accurate data, and the NCDPI reported data exactly as it was submitted.

Resources Provided by NCDPI

- Lesson plans and staff development activities have been provided by the NCDPI since the computer skills curriculum was revised in 1992. Some of the lesson plans are available on the DPI InfoWeb (www.ncpublicschools.org) and through the NCDPI Office of Publications.

- A released form of the computer skills test was provided to all LEAs. Copies have been provided at conferences and workshop presentations. A copy of sample test questions are also available on the DPI Infoweb.

- The NCDPI Division of Accountability Services/Testing Section provides all school systems and charter schools with ample copies of the *North Carolina Tests of Computer Skills Student Handbook* to be distributed to the appropriate students. The handbook includes information about the proficiency requirement, computer skills test taking strategies, and sample questions.

Findings

1999-00 Student Performance

- For the 1999-00 school year, 73.0 percent of eighth graders, 78.3 percent of ninth graders, 86.8 percent of tenth graders, and 86.6 percent of eleventh graders had passed the computer skills proficiency requirement.
- At of the end of the 1999-00 school year, approximately 343,062 students were eligible for both the multiple-choice and performance tests. Of these, 276,009 students passed both parts, for an overall passing rate of 80.5 percent. This is an increase from the overall passing rate of 77.2 percent in 1998-99.
- The percent of eighth graders passing the proficiency requirement increased from 74.8 percent in 1996-97 to 77.5 percent in 1997-98, but then decreased from 74.9 percent in 1998-99 and to 73.0 percent in 1999-00.

Student Performance by Ethnicity

- There were disparities in performance among subgroups of eighth graders, ninth graders, tenth graders, and eleventh graders.
- By the end of the 1999-00 school year, a smaller percentage of eighth graders had passed the proficiency requirement in the Hispanic (46.8%), Black (55.7%), and American Indian (63.2%) subgroups than in the Multi-Racial (73.4%), Asian (76.8%), and White (82.4%) subgroups.
- The percent of eighth graders passing the proficiency requirement increased slightly for the Black subgroup from 1996-97 (55.0%) to 1999-00 (55.7%) and increased for the American Indian subgroup from 1996-97 (60.6%) to 1999-00 (63.2%) while it decreased for the Hispanic subgroup from 1996-97 (56.9%) to 1999-00 (46.8%).
- By the end of the 1999-00 school year, the percentages passing for ninth graders were 51.4 percent for Hispanics, 65.2 percent for Blacks, 68.4 percent for American Indians, 72.7 percent for Asians, 74.8 percent for Multi-Racial, and 86.5 percent for Whites.
- By the end of the 1999-00 school year, the percentages passing for tenth graders were 70.1 percent for Hispanics, 77.3 percent for Blacks, 85.0 percent for Multi-Racial, 80.6 percent for American Indians, 80.6 percent for Asians, and 91.8 percent for Whites.
- By the end of the 1999-00 school year, the percentages passing for eleventh graders were 73.3 percent for Hispanics, 77.8 percent for Blacks, 81.3 percent for Asians, 81.3 percent for Multi-Racial, 81.6 percent for American Indians, and 90.8 percent for Whites.

Student Performance by Ethnicity, continued

- For the Class of 2001, the percent of students passing the proficiency requirement by ethnic subgroup from 1996-97 (cohort at grade 8) to 1999-00 (cohort at grade 11) increased significantly for the American Indian (60.6% to 81.6%), Black (55.0% to 77.8%), and Hispanic (56.9% to 73.3%) subgroups. The Multi-Racial (74.8% to 81.3%) and White (84.4% to 90.8%) subgroups showed an increase in the percentage passing and the Asian subgroup had a slight decrease (81.6% to 81.3%).

Student Performance by Gender

- Females have higher passing rates than males on the North Carolina Tests of Computer Skills. At the end of the 1999-00 school year, 77.0 percent of females and 69.2 percent of males had passed at the end of grade eight. At the end of grade eleven, 88.8 percent of females and 84.3 percent of males had passed.

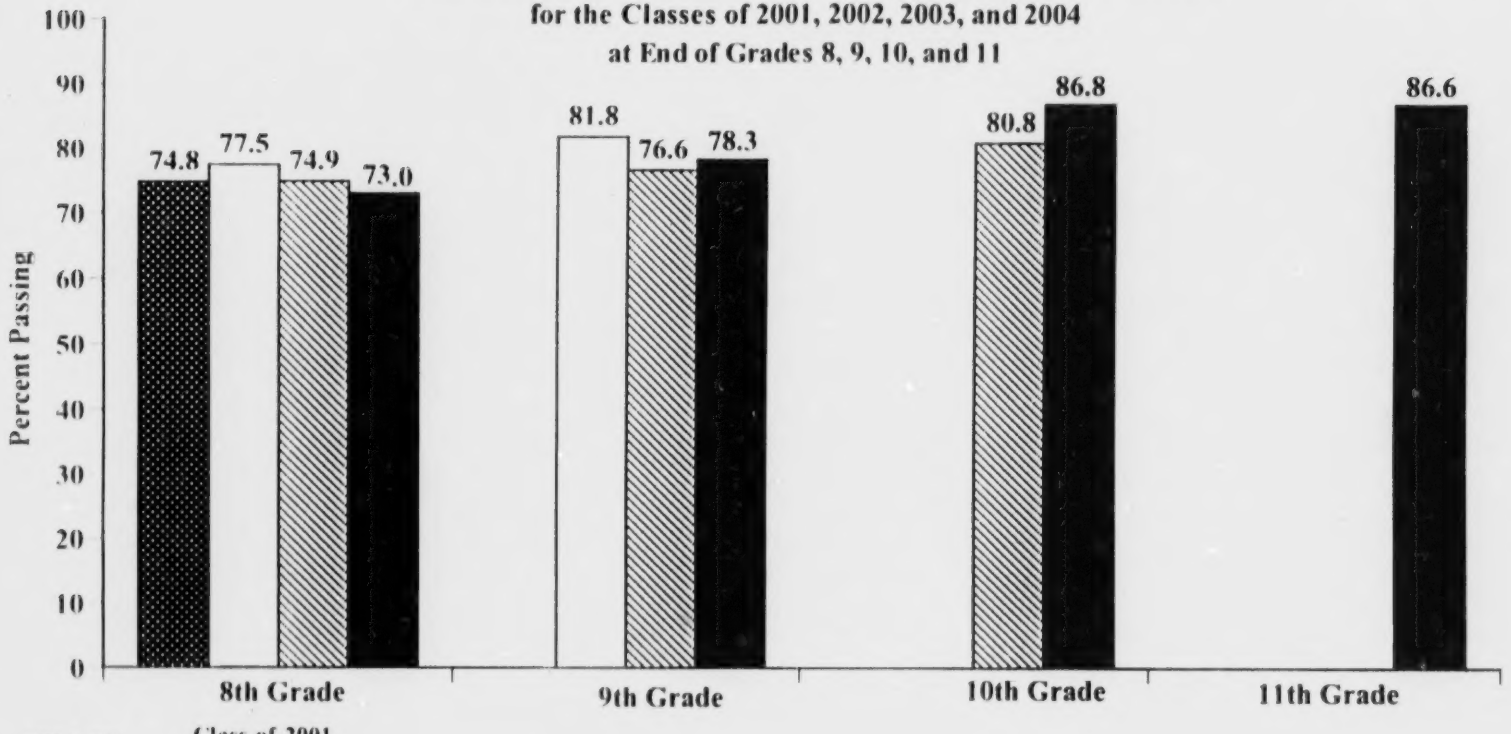
Eighth Graders Taking the Performance Test for the First Time in 1999-00

- In 1999-00 95,365 eighth graders took the computer skills performance test for the first time. About 80 percent of the students passed the performance portion of the requirement on their *first attempt*.
- Disparities were present among subgroups. The Black (63.3%), Hispanic (67.9%), and American Indian (68.8%) subgroups had lower percentages passing the performance test than the Multi-Racial (79.7%), Asian (87.9%), and White (88.4%) subgroups. More females (82.9%) passed than males (77.4%).
- In general, students whose parents had more education passed than students whose parents had less education; however, students whose parents had a four-year degree did slightly better than students whose parents had a graduate degree.
- Students whose school computers were located in a lab setting (77.6%) had lower passing rates than students whose school computers were located in class (80.8%) or in the media center/library (81.8%).
- The percent passing for students with access to computers outside of class (89.1%) was higher than for students with no access (59.8%).
- Students who <u>often</u> have opportunities to use computers to plan, to develop, or to present information, activities, and/or projects (89.4%) had a higher passing rate than students who have such opportunities <u>sometimes</u> (76.0%) or <u>never</u> (62.1%).
- Of the 10,365 students with disabilities who were administered the performance test, 60.0 percent passed.

Eighth Graders Taking the Performance Test for the First Time in 1999-00, continued

- Students who reported that they learned or used computer skills (spreadsheet, database, word processing/desktop publishing, telecommunications, multimedia) in subject areas (mathematics, science, social science, language arts, business education, other) had passing rates ranging from 76.7 percent to 89.4 percent. No students reported using word processing/desktop publishing in science or multimedia in language arts.

Figure 1. 1996-97 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Classes of 2001, 2002, 2003, and 2004
at End of Grades 8, 9, 10, and 11

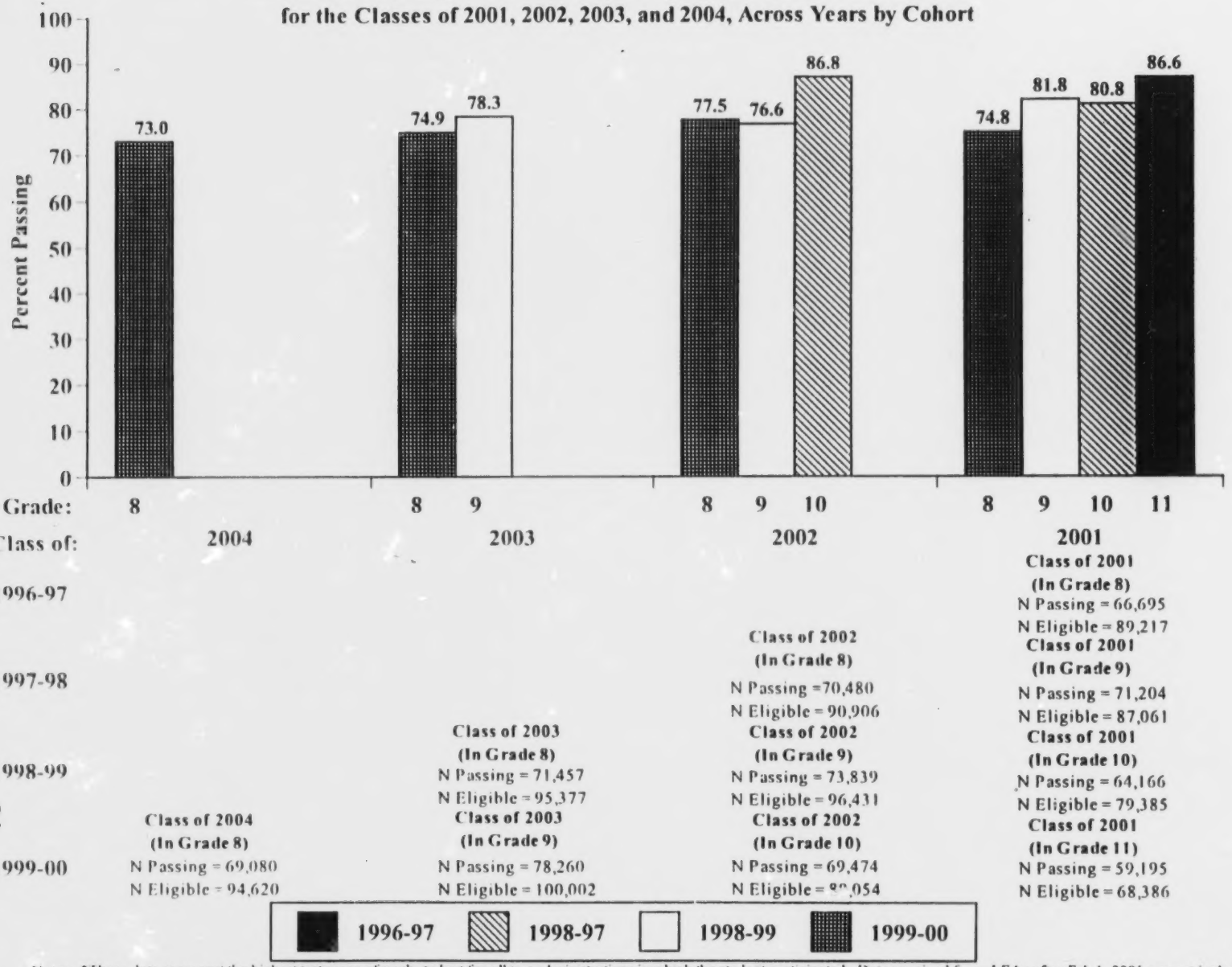


	8th Grade	9th Grade	10th Grade	11th Grade
1996-97	**Class of 2001** N Passing = 66,695 N Eligible = 89,217			
1997-98	**Class of 2002** N Passing = 70,480 N Eligible = 90,906	**Class of 2001** N Passing = 71,204 N Eligible = 87,061		
1998-99	**Class of 2003** N Passing = 71,457 N Eligible = 95,377	**Class of 2002** N Passing = 73,839 N Eligible = 96,431	**Class of 2001** N Passing = 64,166 N Eligible = 79,385	
1999-00	**Class of 2004** N Passing = 69,080 N Eligible = 94,620	**Class of 2003** N Passing = 78,260 N Eligible = 100,002	**Class of 2002** N Passing = 69,474 N Eligible = 80,054	**Class of 2001** N Passing = 59,195 N Eligible = 68,386

1996-97 | 1997-98 | 1998-99 | 1999-00

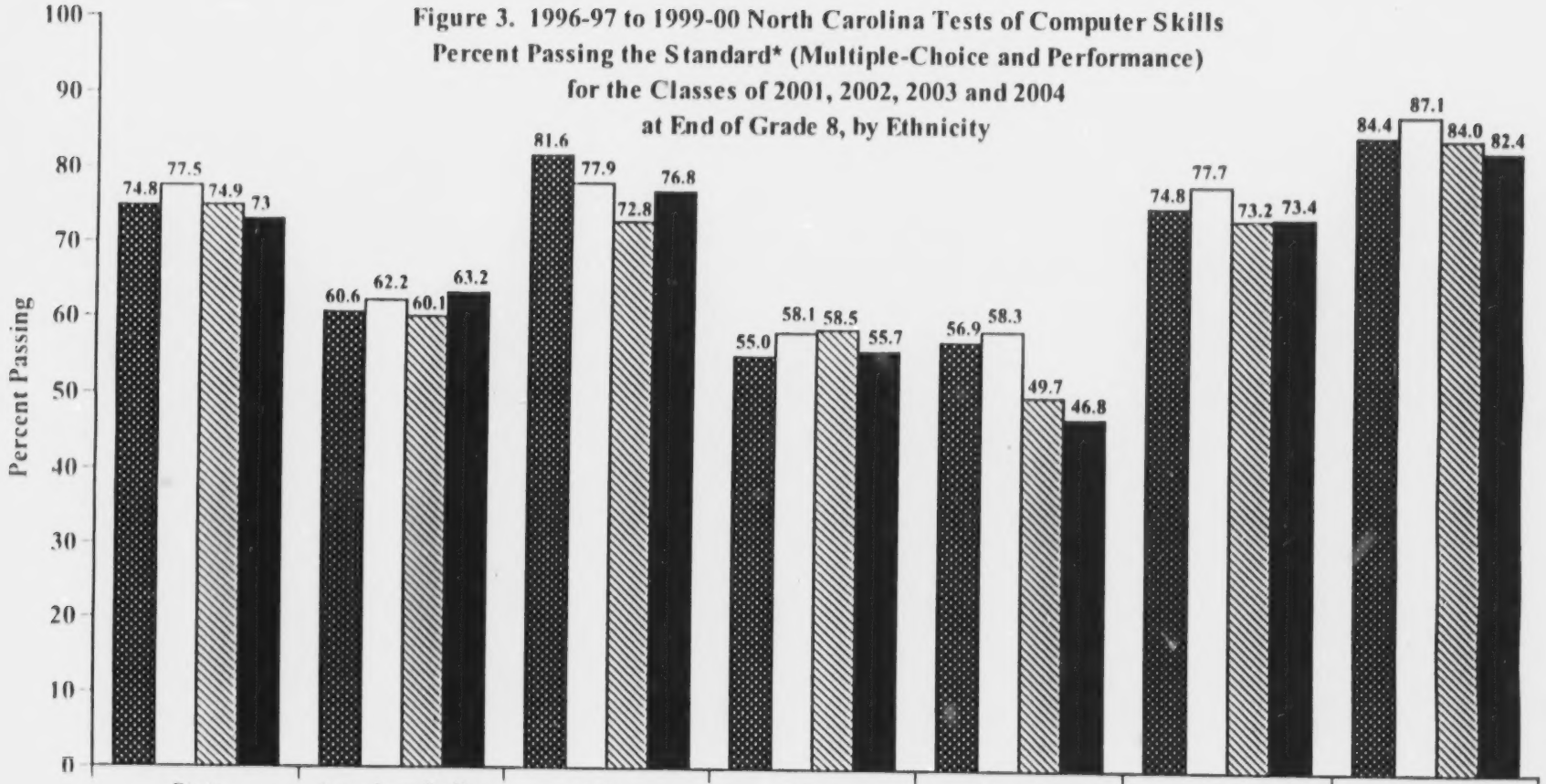
Notes: * These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

Figure 2. 1996-97 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Classes of 2001, 2002, 2003, and 2004, Across Years by Cohort


Percent Passing
100
90
80
70
60
50
40
30
20
10
0
73.0
74.9
78.3
77.5
76.6
86.8
74.8
81.8
80.8
86.6
Grade: 8 8 9 8 9 10 8 9 10 11
Class of: 2004 2003 2002 2001
1996-97
1997-98
1998-99
1999-00
Class of 2004 (In Grade 8) N Passing = 69,080 N Eligible = 94,620
Class of 2003 (In Grade 8) N Passing = 71,457 N Eligible = 95,377
Class of 2003 (In Grade 9) N Passing = 78,260 N Eligible = 100,002
Class of 2002 (In Grade 8) N Passing = 70,480 N Eligible = 90,906
Class of 2002 (In Grade 9) N Passing = 73,839 N Eligible = 96,431
Class of 2002 (In Grade 10) N Passing = 69,474 N Eligible = 88,054
Class of 2001 (In Grade 8) N Passing = 66,695 N Eligible = 89,217
Class of 2001 (In Grade 9) N Passing = 71,204 N Eligible = 87,061
Class of 2001 (In Grade 10) N Passing = 64,166 N Eligible = 79,385
Class of 2001 (In Grade 11) N Passing = 59,195 N Eligible = 68,386
1996-97
1998-97
1998-99
1999-00

Notes *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

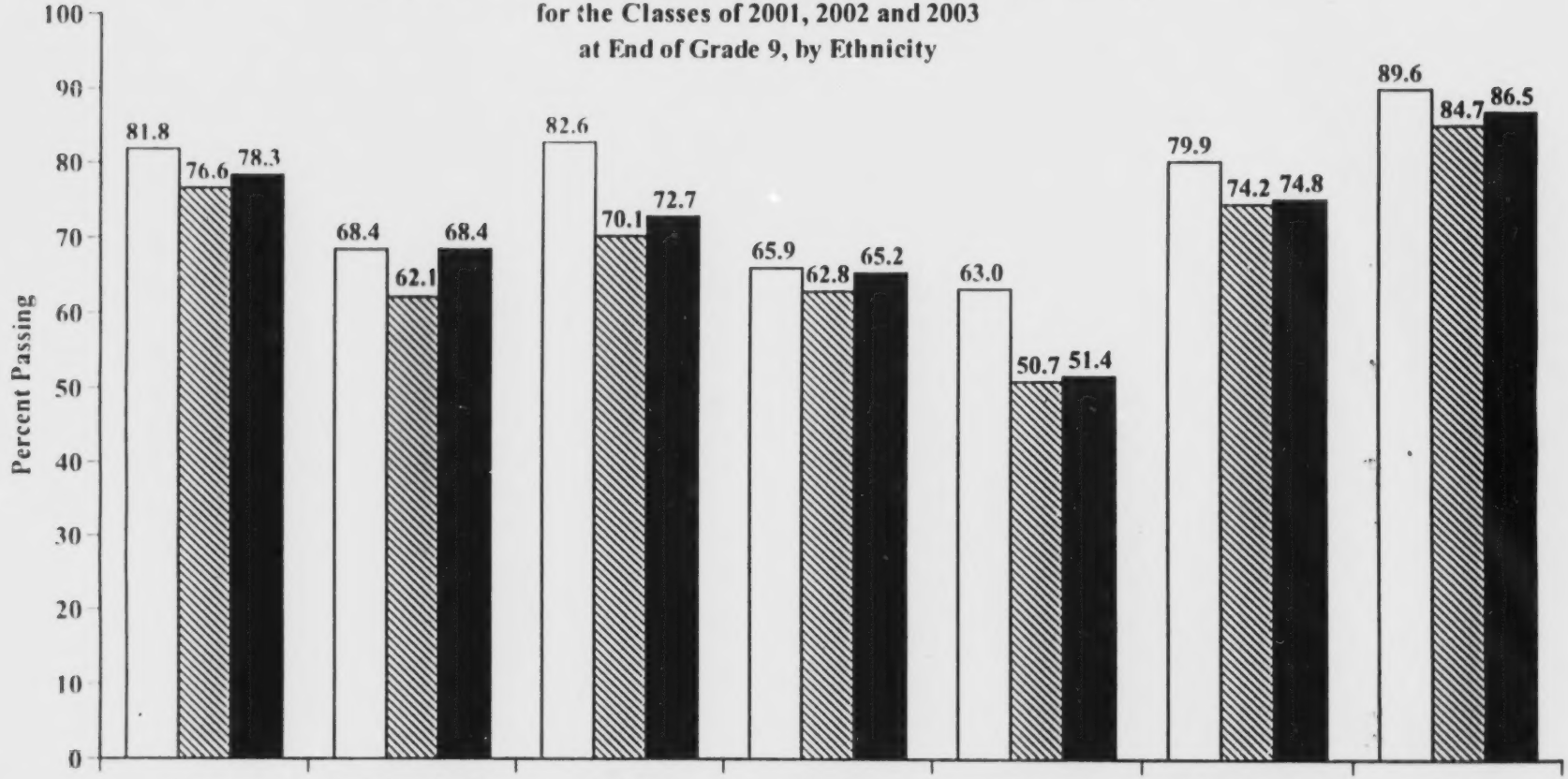
Figure 3. 1996-97 to 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) for the Classes of 2001, 2002, 2003 and 2004 at End of Grade 8, by Ethnicity



	State	American Indian	Asian	Black	Hispanic	Multi-Racial	White
1996-97 Class of 2001	N Passing = 66,695 N Eligible = 89,217	N Passing = 954 N Eligible = 1,573	N Passing = 781 N Eligible = 957	N Passing = 14,054 N Eligible = 25,547	N Passing = 886 N Eligible = 1,558	N Passing = 787 N Eligible = 1,052	N Passing = 48,491 N Eligible = 57,421
1997-98 Class of 2002	N Passing = 70,480 N Eligible = 90,906	N Passing = 867 N Eligible = 1,394	N Passing = 1,120 N Eligible = 1,437	N Passing = 14,794 N Eligible = 25,467	N Passing = 1,155 N Eligible = 1,982	N Passing = 962 N Eligible = 1,238	N Passing = 51,282 N Eligible = 58,910
1998-99 Class of 2003	N Passing = 71,457 N Eligible = 95,377	N Passing = 861 N Eligible = 1,433	N Passing = 1,212 N Eligible = 1,664	N Passing = 16,422 N Eligible = 28,071	N Passing = 1,303 N Eligible = 2,622	N Passing = 469 N Eligible = 641	N Passing = 51,176 N Eligible = 60,924
1999-00 Class of 2004	N Passing = 69,080 N Eligible = 94,620	N Passing = 886 N Eligible = 1,402	N Passing = 1,292 N Eligible = 1,683	N Passing = 15,347 N Eligible = 27,559	N Passing = 1,415 N Eligible = 3,024	N Passing = 548 N Eligible = 747	N Passing = 49,591 N Eligible = 60,204

Notes: * These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

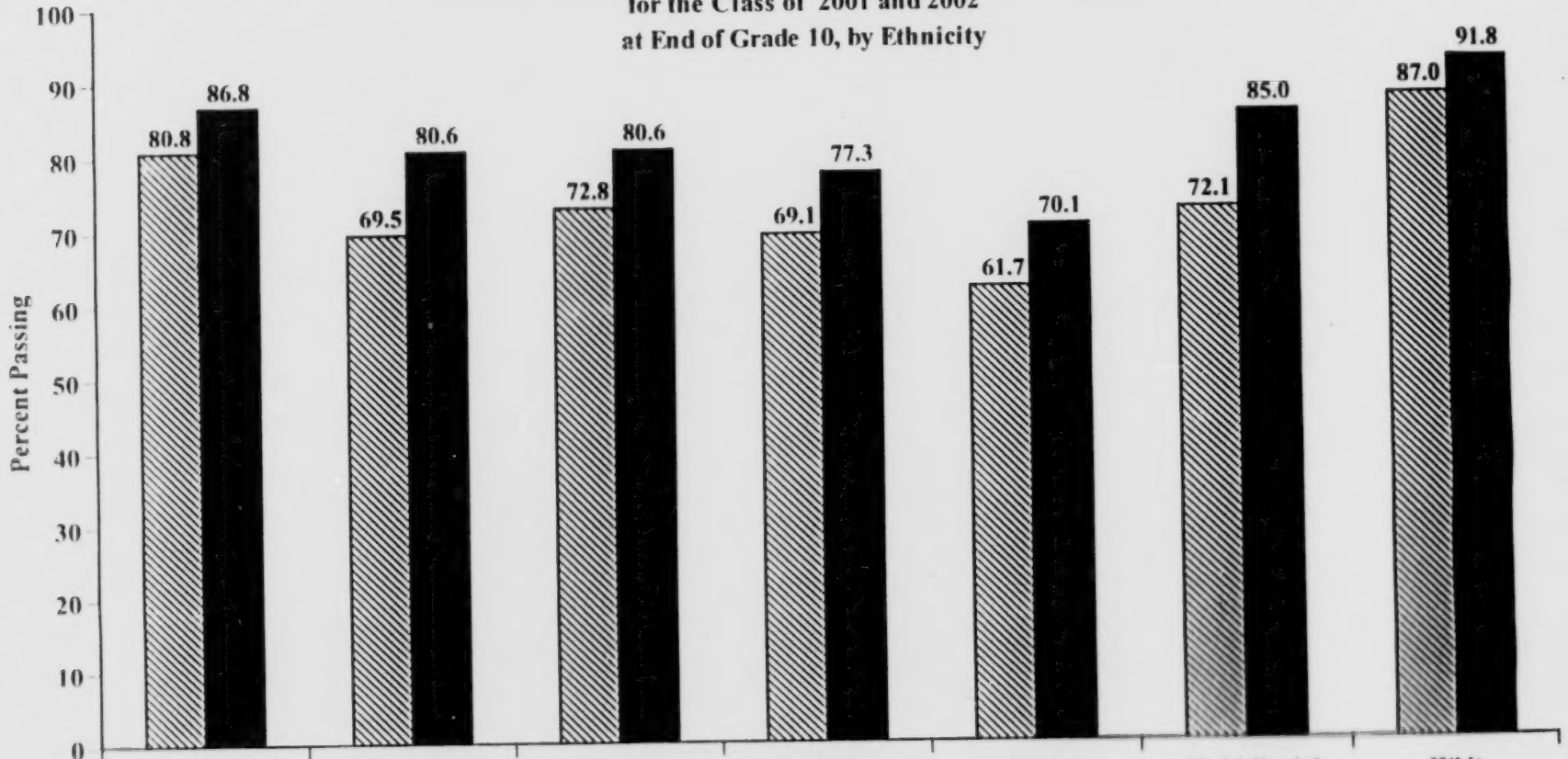
Figure 4. 1997-98 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Classes of 2001, 2002 and 2003
at End of Grade 9, by Ethnicity



	State	American Indian	Asian	Black	Hispanic	Multi-Racial	White
1997-98 Class of 2001	N Passing = 71,204 N Eligible = 87,061	N Passing = 1,021 N Eligible = 1,492	N Passing = 1,037 N Eligible = 1,255	N Passing = 15,895 N Eligible = 24,113	N Passing = 1,080 N Eligible = 1,714	N Passing = 858 N Eligible = 1,074	N Passing = 50,869 N Eligible = 56,795
1998-99 Class of 2002	N Passing = 73,839 N Eligible = 96,431	N Passing = 958 N Eligible = 1,542	N Passing = 1,237 N Eligible = 1,764	N Passing = 18,105 N Eligible = 28,809	N Passing = 1,265 N Eligible = 2,495	N Passing = 446 N Eligible = 601	N Passing = 51,819 N Eligible = 61,200
1999-00 Class of 2003	N Passing = 78,260 N Eligible = 100,002	N Passing = 1,022 N Eligible = 1,495	N Passing = 1,366 N Eligible = 1,878	N Passing = 19,950 N Eligible = 30,586	N Passing = 1,615 N Eligible = 3,140	N Passing = 547 N Eligible = 731	N Passing = 53,756 N Eligible = 62,164

Notes * These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure.
1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

Figure 5. 1998-99 to 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) for the Class of 2001 and 2002 at End of Grade 10, by Ethnicity

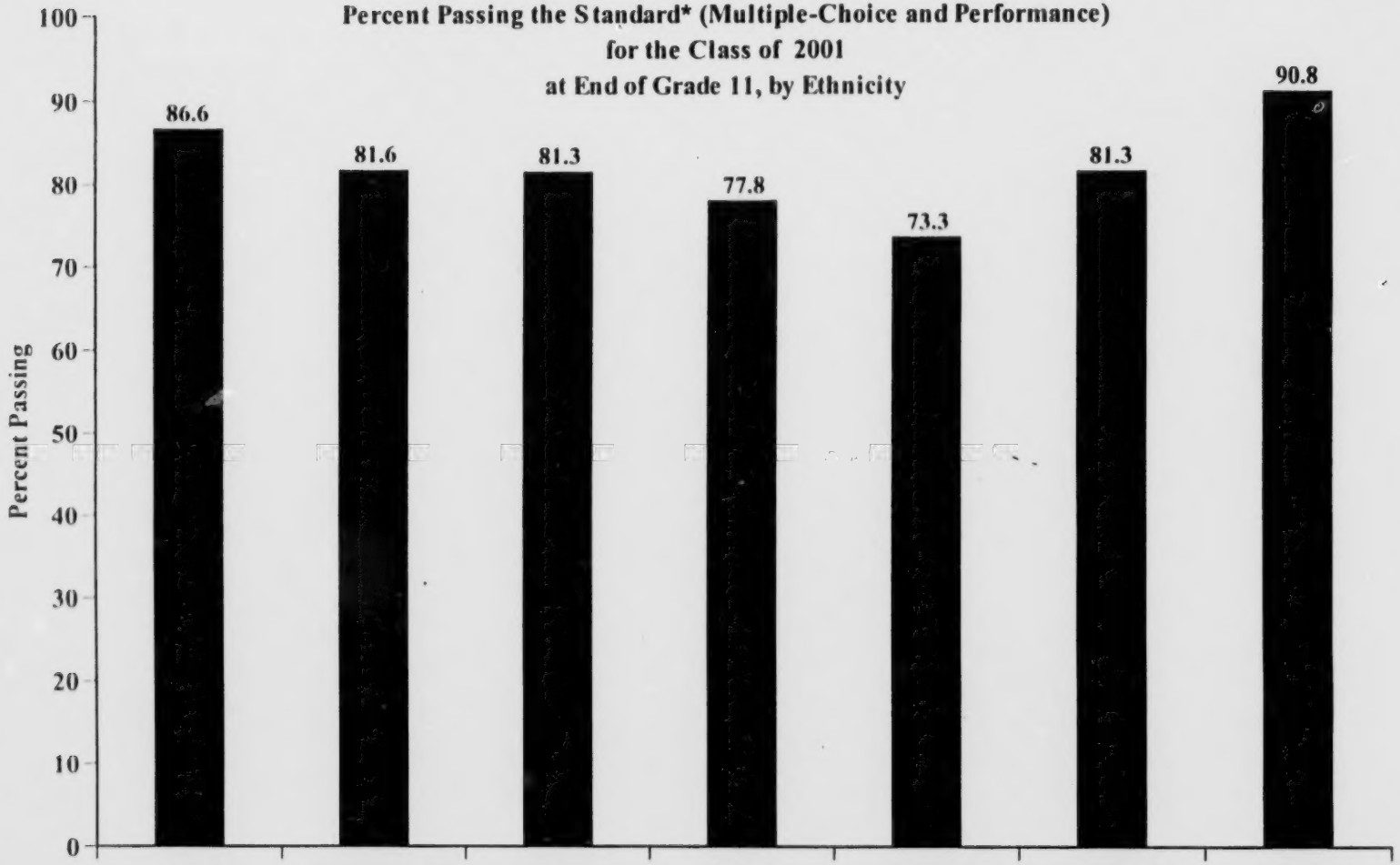


	State	American Indian	Asian	Black	Hispanic	Multi-Racial	White
1998-99 Class of 2001	N Passing = 64,166 N Eligible = 79,385	N Passing = 749 N Eligible = 1,077	N Passing = 1,108 N Eligible = 1,522	N Passing = 15,652 N Eligible = 22,636	N Passing = 993 N Eligible = 1,610	N Passing = 302 N Eligible = 419	N Passing = 45,345 N Eligible = 52,092
1999-00 Class of 2002	N Passing = 69,474 N Eligible = 80,054	N Passing = 905 N Eligible = 1,123	N Passing = 1,320 N Eligible = 1,638	N Passing = 17,441 N Eligible = 22,570	N Passing = 1,285 N Eligible = 1,832	N Passing = 465 N Eligible = 547	N Passing = 48,055 N Eligible = 52,338

1998-99 1999-00

Notes: * These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

Figure 6. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2001
at End of Grade 11, by Ethnicity

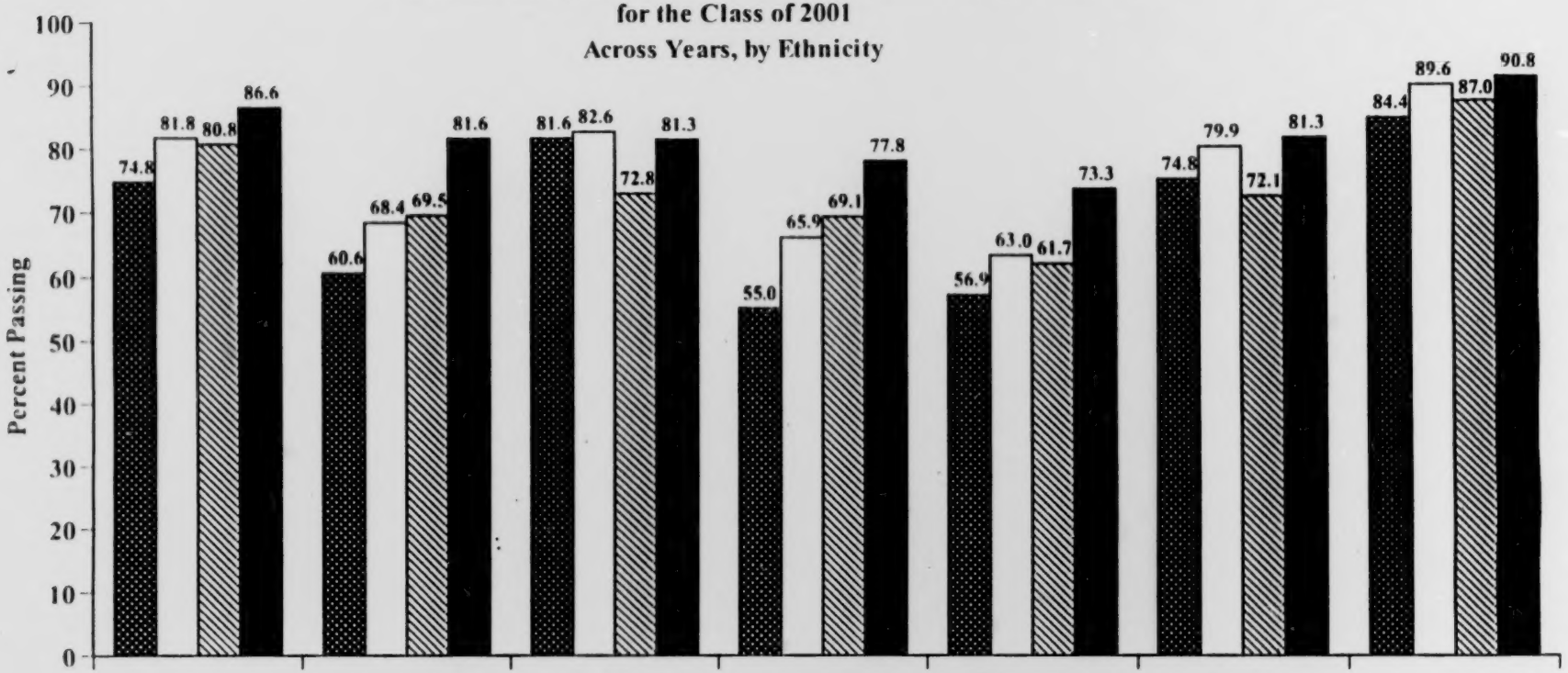


	State	American Indian	Asian	Black	Hispanic	Multi-Racial	White
1999-00	N Passing = 59,195	N Passing = 671	N Passing = 1,137	N Passing = 14,554	N Passing = 1,011	N Passing = 291	N Passing = 41,530
Class of 2001	N Eligible = 68,386	N Eligible = 822	N Eligible = 1,398	N Eligible = 18,699	N Eligible = 1,380	N Eligible = 358	N Eligible = 45,728

1999-00

Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

Figure 7. 1996-97 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2001
Across Years, by Ethnicity

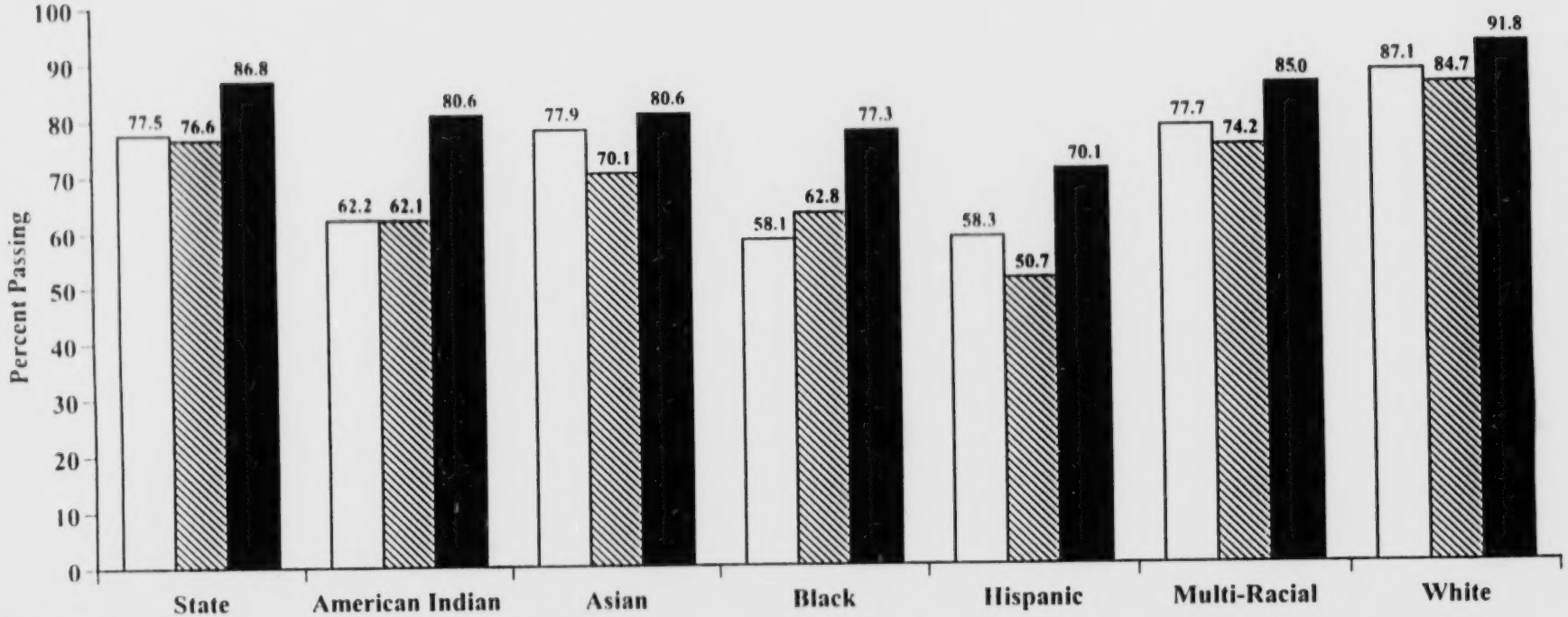


	State	American Indian	Asian	Black	Hispanic	Multi-Racial	White
1996-97 (In Grade 8)	N Passing = 66,695 N Eligible = 89,217	N Passing = 954 N Eligible = 1,573	N Passing = 781 N Eligible = 957	N Passing = 14,054 N Eligible = 25,547	N Passing = 886 N Eligible = 1,558	N Passing = 787 N Eligible = 1,052	N Passing = 48,491 N Eligible = 57,421
1997-98 (In Grade 9)	N Passing = 71,204 N Eligible = 87,061	N Passing = 1,021 N Eligible = 1,492	N Passing = 1,037 N Eligible = 1,255	N Passing = 15,895 N Eligible = 24,113	N Passing = 1,080 N Eligible = 1,714	N Passing = 858 N Eligible = 1,074	N Passing = 50,869 N Eligible = 56,795
1998-99 (In Grade 10)	N Passing = 64,166 N Eligible = 79,385	N Passing =749 N Eligible = 1,077	N Passing = 1,108 N Eligible = 1,522	N Passing = 15,652 N Eligible = 22,636	N Passing = 993 N Eligible = 1,610	N Passing = 302 N Eligible = 419	N Passing = 45,345 N Eligible = 52,092
1999-00 (In Grade 11)	N Passing = 59,195 N Eligible = 68,386	N Passing = 671 N Eligible = 822	N Passing = 1,137 N Eligible = 1,398	N Passing = 14,554 N Eligible = 18,699	N Passing = 1,011 N Eligible = 1,380	N Passing = 291 N Eligible = 358	N Passing = 41,530 N Eligible = 45,728

1996-97 | 1997-98 | 1998-99 | 1999-00

Notes *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

Figure 8. 1997-98 to 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) for the Class of 2002 Across Years, by Ethnicity

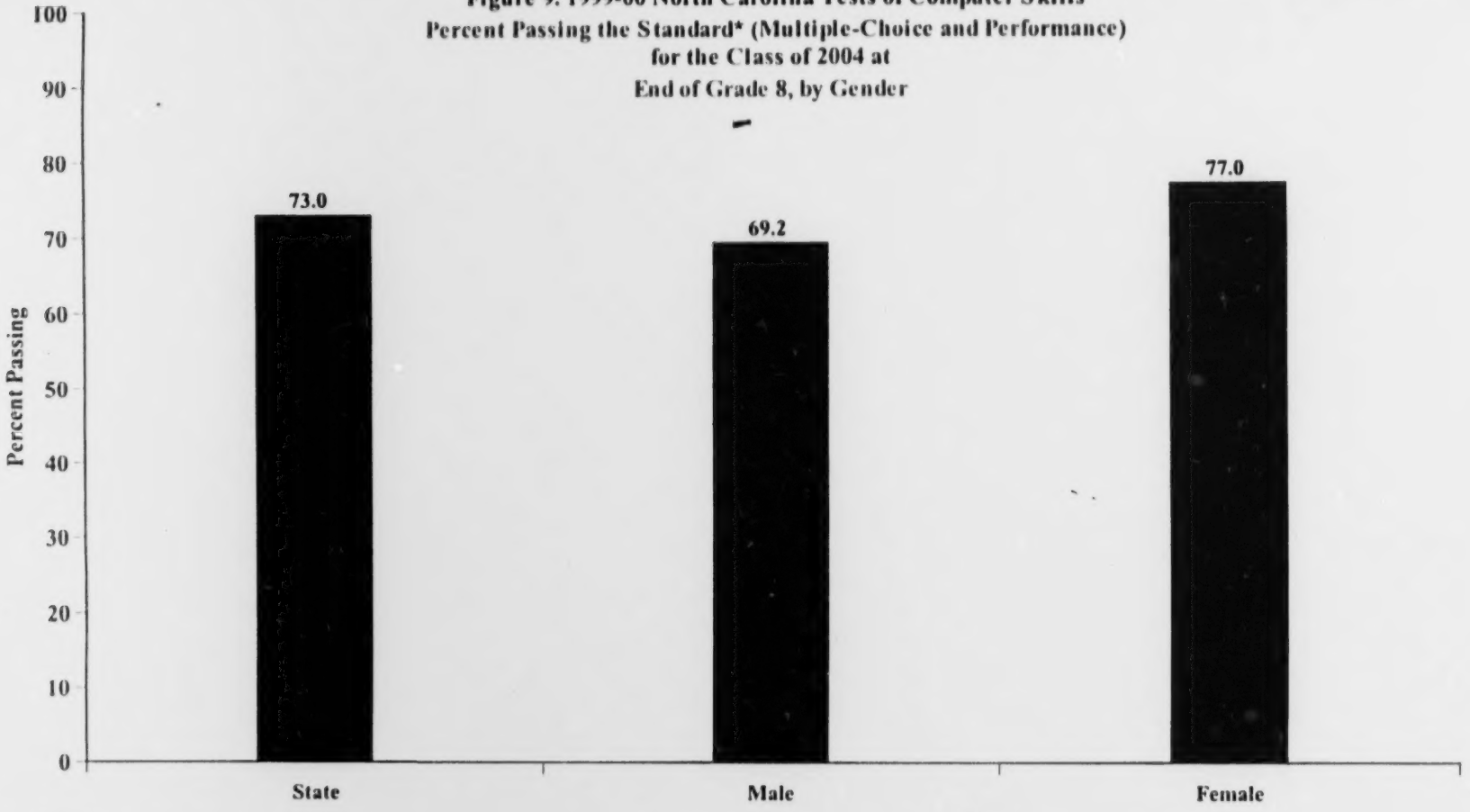


	State	American Indian	Asian	Black	Hispanic	Multi-Racial	White
1997-98 (In Grade 8)	N Passing = 70,480 N Eligible = 90,906	N Passing =867 N Eligible = 1,394	N Passing = 1,120 N Eligible = 1,437	N Passing = 14,794 N Eligible = 25,467	N Passing = 1,155 N Eligible = 1,982	N Passing = 962 N Eligible = 1,238	N Passing = 51,282 N Eligible = 58,910
1998-99 (In Grade 9)	N Passing = 73,839 N Eligible = 96,431	N Passing = 958 N Eligible = 1,542	N Passing = 1,237 N Eligible = 1,764	N Passing = 18,105 N Eligible = 28,809	N Passing = 1,265 N Eligible = 2,495	N Passing = 446 N Eligible = 601	N Passing = 51,819 N Eligible = 61,200
1999-00 (In Grade 10)	N Passing = 69,474 N Eligible = 80,054	N Passing = 905 N Eligible = 1,123	N Passing = 1,320 N Eligible = 1,638	N Passing = 17,441 N Eligible = 22,570	N Passing = 1,285 N Eligible = 1,832	N Passing = 465 N Eligible = 547	N Passing = 48,055 N Eligible = 52,338

1997-98 1998-99 1999-00

Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

Figure 9. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2004 at
End of Grade 8, by Gender

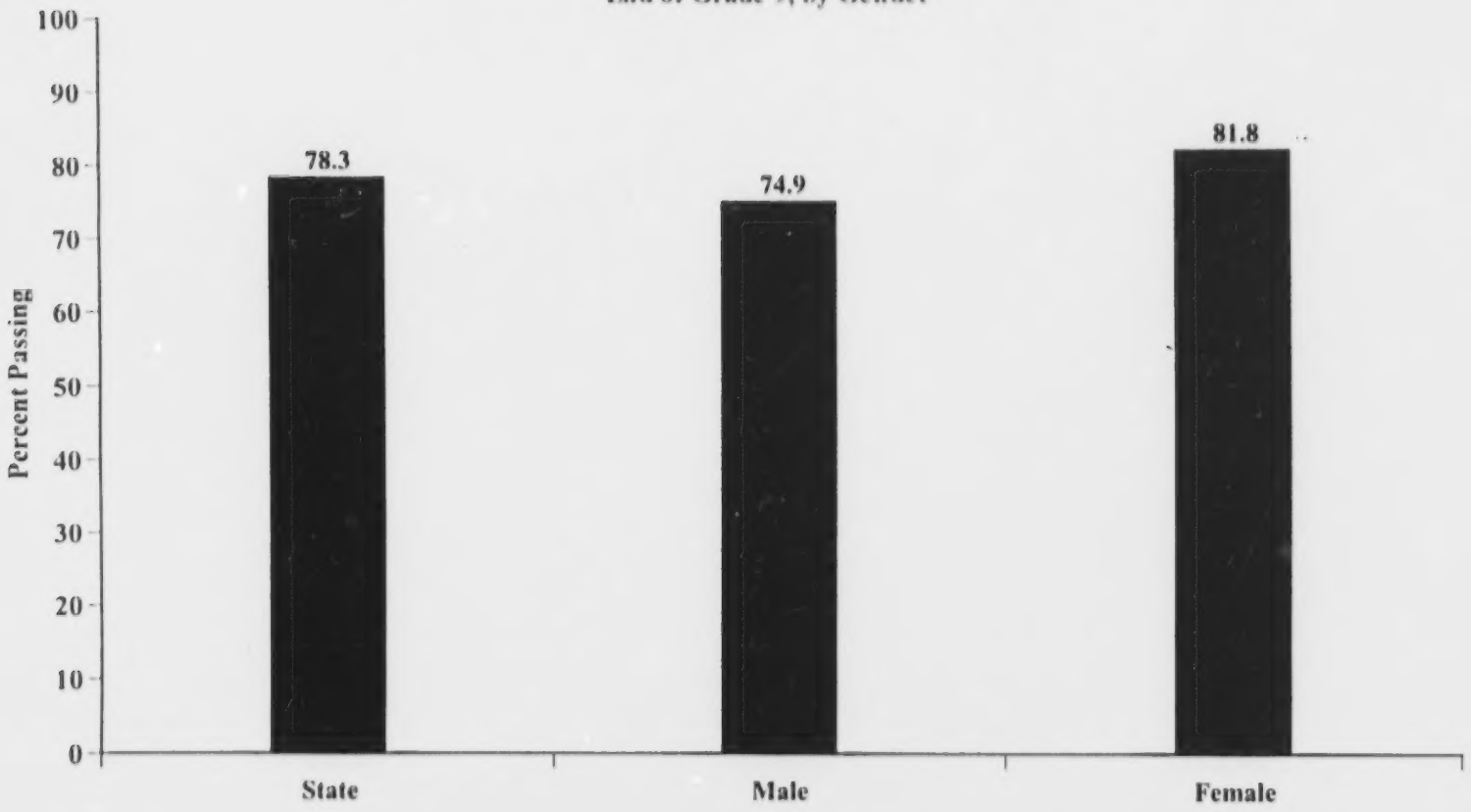


1999-00 Class of 2004	State	Male	Female
	N Passing = 69,080 N Eligible = 94,620	N Passing = 33,326 N Eligible = 48,170	N Passing = 35,754 N Eligible = 46,450

1999-00

Notes: * These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure.
1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

Figure 10. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2003 at
End of Grade 9, by Gender

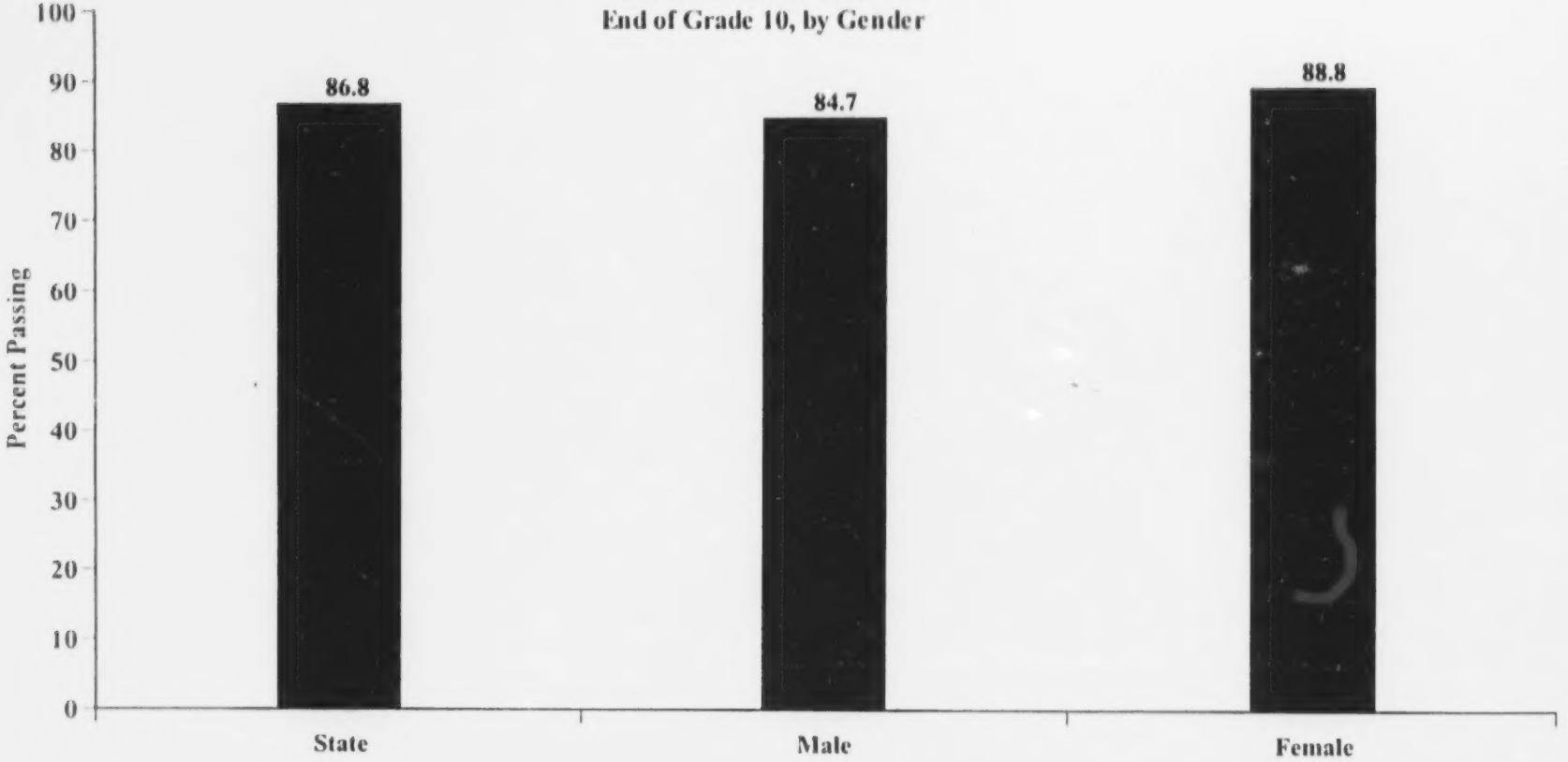


	State	Male	Female
1999-00 Class of 2003	N Passing = 78,260 N Eligible = 100,002	N Passing = 38,726 N Eligible = 51,686	N Passing = 39,534 N Eligible = 48,316

1999-00

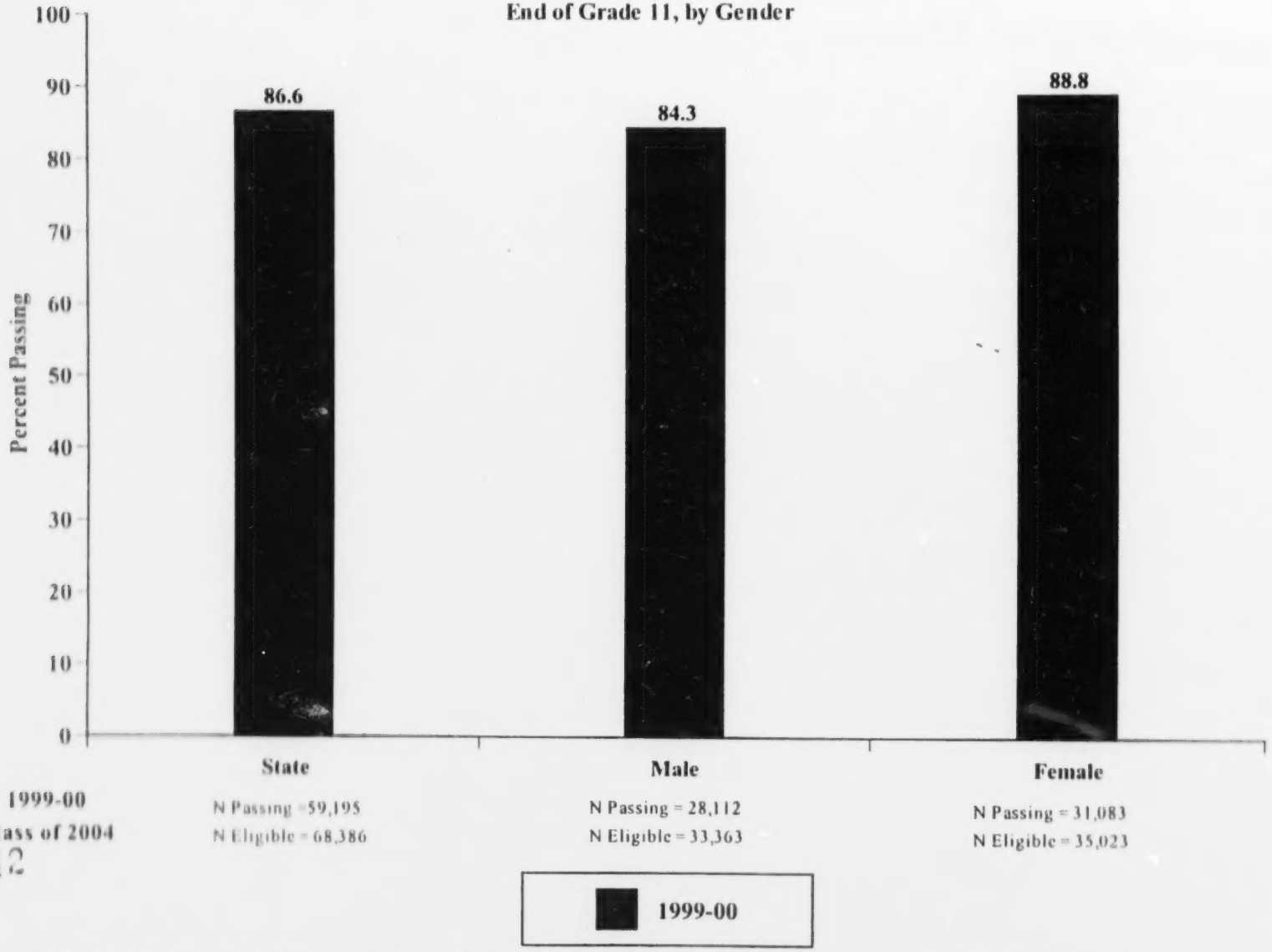
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

Figure 11. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2002 at
End of Grade 10, by Gender



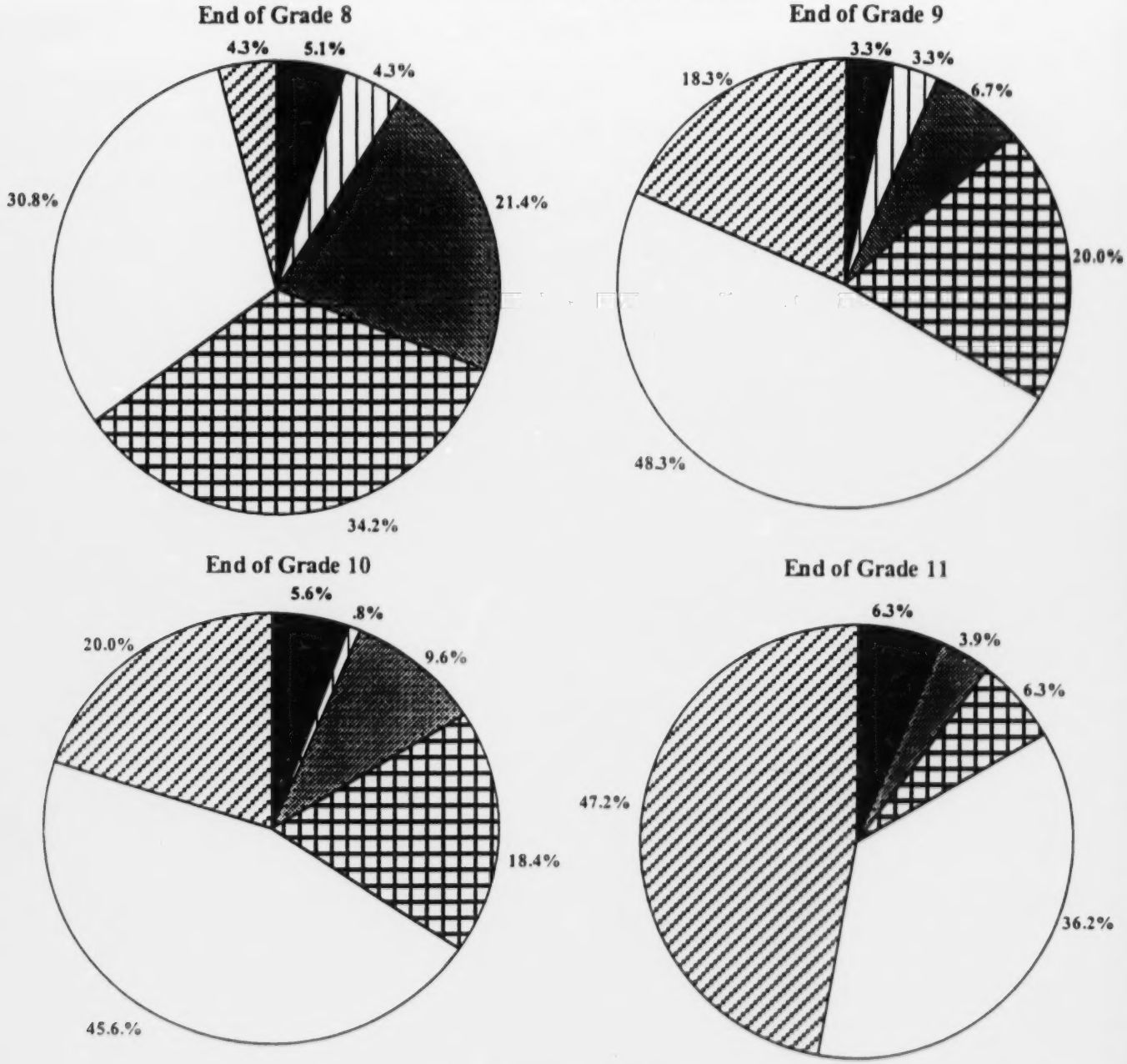
Notes * These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

Figure 12. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2001 at
End of Grade 11, by Gender



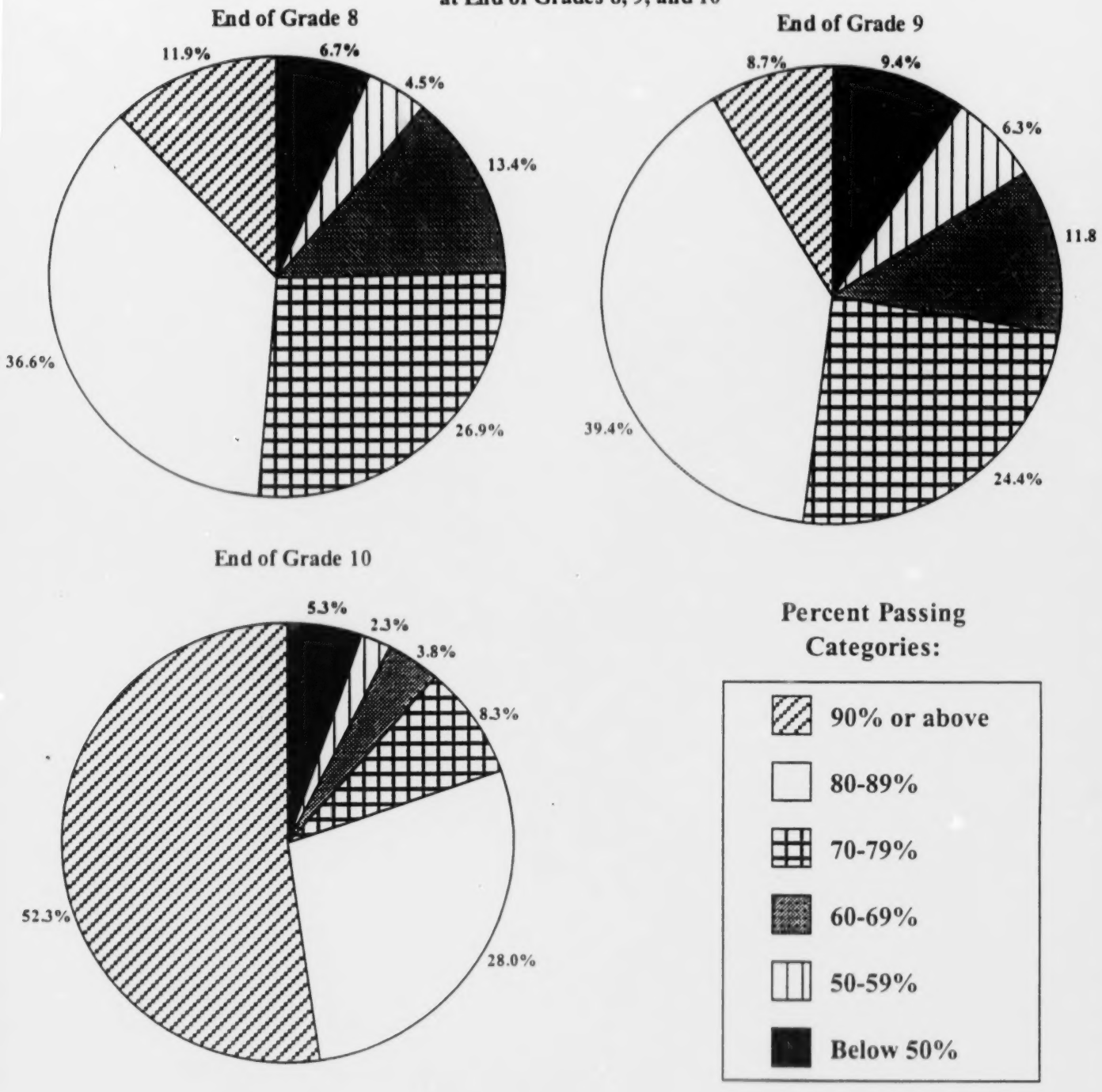
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

Figure 13. 1996-97 to 1999-00 North Carolina Tests of Computer Skills
Percent of LEAs in Each Percent Passing the Standard* (Multiple-Choice and Performance)
Category
for the Class of 2001
at End of Grades 8, 9, 10, and 11



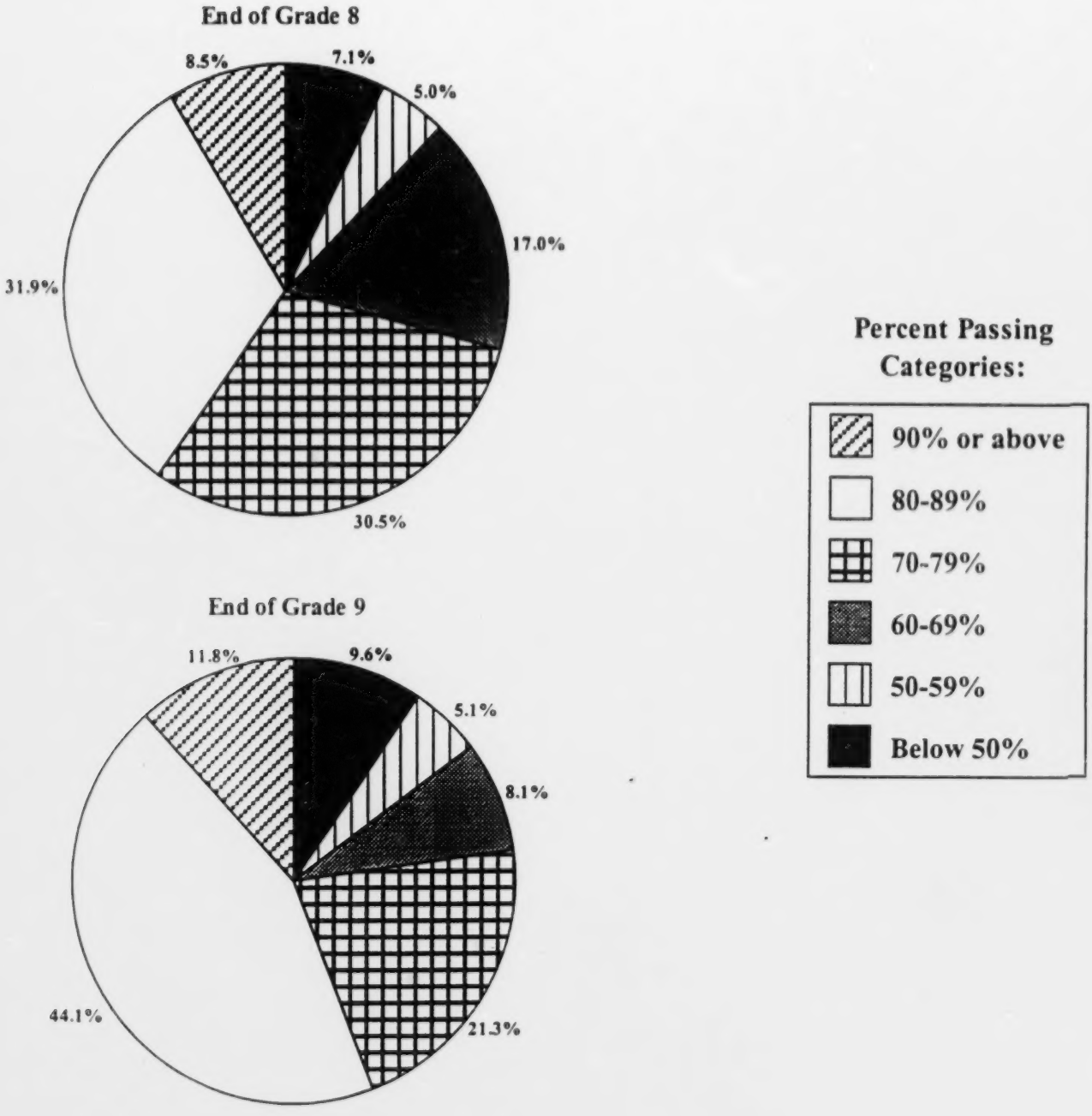
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated.
Percent passing categories may not sum to 100% due to rounding.
Data received from LEAs after Feb. 1, 2001 are not included in this figure.

Figure 14. 1997-98 to 1999-00 North Carolina Tests of Computer Skills
Percent of LEAs in Each Percent Passing the Standard* (Multiple-Choice and Performance) Category
for the Class of 2002
at End of Grades 8, 9, and 10



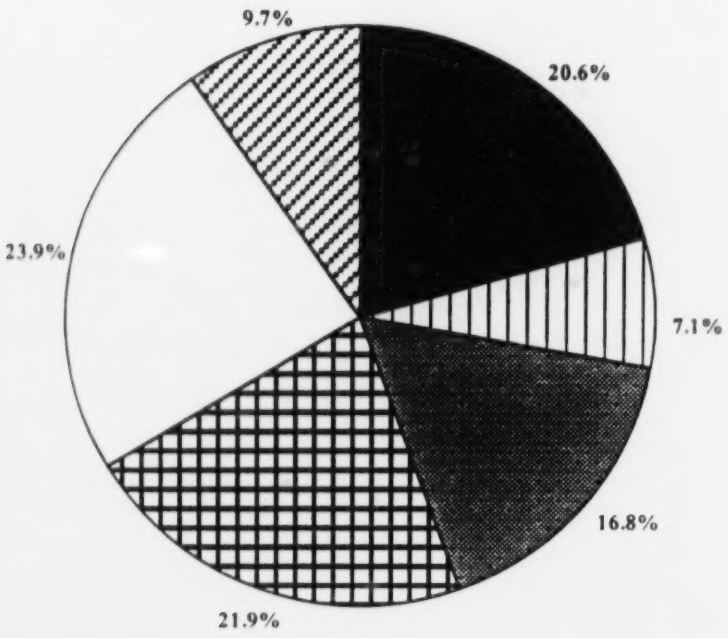
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated.
Percent passing categories may not sum to 100% due to rounding.
Data received from LEAs after Feb. 1, 2001 are not included in this figure.

Figure 15. 1998-99 to 1999-00 North Carolina Tests of Computer Skills Percent of LEAs in Each Percent Passing the Standard* (Multiple-Choice and Performance) Category for the Class of 2003 at End of Grades 8 and 9



Notes: *These data represent the highest test score of each student for all test administrations in which the student participated.
Percent passing categories may not sum to 100% due to rounding.
Data received from LEAs after Feb. 1, 2001 are not included in this figure.

Figure 16. 1999-00 North Carolina Tests of Computer Skills
Percent of LEAs in Each Percent Passing the Standard* (Multiple-Choice and Performance) Category
for the Class of 2004
at End of Grade 8



Percent Passing Categories:

90% or above	60-69%
80-89%	50-59%
70-79%	Below 50%

Notes * These data represent the highest test score of each student for all test administrations in which the student participated.
Percent passing categories may not sum to 100% due to rounding.
Data received from LEAs after Feb. 1, 2001 are not included in this figure.

Table 1. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance) by Range for the Class of 2004 at End of Grade 8, by LEA

Below 50% N=32

Arapahoe**
Asheboro City
Bridges**
C. G. Woodson**
Carter Community**
CIS Academy**
Crossnore Academy**
Developmental Day**
Edgecombe
Grandfather Academy**
Granville
Hoke
Imani Institute**
Kannapolis City
Kennedy Charter**
Lakeside School**
Lake Norman**
Laurinburg Homework**
Lift Academy**
Magellan**
MAST**
Oma's Inc.**
Provisions**
Quality Education**
Quest Academy**
River Mill Charter**
Sankore School**
SPARC Academy**
Sterling Montessouri**
Vance
Weldon City
Woods Charter**

50-59% N=11

Durham
Elizabeth City/Pasquotank
Franklin
Greene
Halifax
Hertford
Lenoir
Lexington City
The Learning Center**
Warren
Wilson

60-69% N=26

Anson
Bertie
Bladen
Cabarrus
Caswell
Columbus
Gaston
Johnston
Kings Mountain City
Lee
Martin
Montgomery
Thomasville City
Nash-Rocky Mount
Northampton
Person
Phase Academy**
Randolph
Richmond
Right Step**
Robeson
Rowan-Salisbury
Sampson
Scotland
Village Charter**
Wayne

70-79% N=34

Alamance-Burlington
Brunswick
Burke
Caldwell
Catawba
Charlotte/Mecklenburg
Cumberland
Duplin
East Wake Academy**
Edenton/Chowan
Guilford
Harnett
Hickory City
Hyde
Iredell-Statesville
Jones
Lincoln
Madison
Moore
Mooresville City
New Hanover
Newton-Conover City
Orange
Pender
Perquimans
Pitt
Rockingham
Shelby City
Tyrrell
Union
Washington
Whiteville City
Wilkes
Winston-Salem/Forsyth

80-89% N=37

Alexander
Alleghany
Ashe
Asheville City
Avery
Beaufort
Buncombe
Camden
Carteret
Chatham
Cherokee
Cleveland
Clinton City
Craven
Currituck
Dare
Davidson
Downtown Middle**
Evergreen Community**
Haywood
Henderson
Jackson
Kestrel Heights**
Macon
McDowell
Mount Airy City
Onslow
Pamlico
Polk
Roanoke Rapids City
Rutherford
Stanly
Stokes
Surry
Thomas Jefferson**
Wake
Yadkin

90% or above N=15

Brevard Academy**
Chatham Charter**
Clay
Davie
Elkin City
Explorns**
Gates
Graham
Mitchell
Orange Co. Charter**
Summit Charter**
Swain
Transylvania
Watauga
Yancey

Notes: *These data represent the highest test score of each student for all test administrations in which the student participated.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete charter school name can be found in the Appendix.

Data are not reported for Chapel Hill/Carrboro because data are incomplete.

Data are not reported where number tested is less than 5. Omuteko Gwamazima** and Success**

Data received from LEAs and charter schools after Feb 1, 2001 are not included in this table.

Table 2. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) by Range for the Class of 2003 at End of Grade 9, by LEA

Below 50% N=13

Carter Community**
Durham
Grandfather Academy**
Kennedy Charter**
Laurinburg**
Lift Academy**
Northampton
Oma's Inc.**
Orange
Raleigh Charter High**
Thomas Jefferson**
Wayne Academy**
Woods Charter**

50-59% N=7

Elizabeth City/Pasquotank
Hertford
Lakeside School**
Laurinburg Homework**
New Century**
Right Step**
Warren

60-69% N=11

Cape Lookout Marine**
Crossnore Academy**
Edgecombe
Hoke
Lenoir
Lexington City
Martin
Provisions Academy**
Robeson
Rowan-Salisbury
Weldon City

70-79% N=29

Anson
Bertie
Bladen
Caswell
Catawba
Charlotte/Mecklenburg
Columbus
Cumberland
Duplin
Franklin
Greene
Guilford
Hickory City
Iredell-Statesville
Jones
Kestrel Heights**
Lincoln
Montgomery
Moore
Nash-Rocky Mount
New Hanover
Pender
Person
River Mill Charter**
Scotland
Thomasville City
Wayne
Whiteville City
Wilson

80-89% N=60

Alamance-Burlington
Alexander
Asheboro City
Asheville City
Avery
Beaufort
Brunswick
Buncombe
Burke
Cabarrus
Caldwell
Carteret
Chatham
Cherokee
Clay
Cleveland
Clinton City
Craven
Dare
Davidson
Gaston
Gates
Graham
Granville
Halifax
Harnett
Henderson
Jackson
Johnston
Kannapolis City
Kings Mtn City
Lee
Macon
Madison
Mooresville City
Mount Airy City
Newton-Conover City
Onslow
Perquimans
Pitt
Randolph
Richmond
Roanoke Rapids City
Rockingham
Rutherford
Sampson
Shelby City
Stanly
Stokes
Surry
Swain
Transylvania
Tyrrell
Union
Vance
Wake
Washington
Wilkes
Winston-Salem/Forsyth
Yancey

90% or above N=16

Alleghany
Ashe
Camden
Currituck
Davie
East Wake Academy**
Edenton/Chowan
Elkin City
Haywood
Hyde
McDowell
Mitchell
Pamlico
Polk
Watauga
Yadkin

Notes: *These data represent the highest test score of each student for all test administrations in which the student participated.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete charter school name can be found in the Appendix.
Data are not reported for Chapel Hill/Carrboro because data are incomplete.
Data are not reported where number tested is less than 5: C. G. Woodson**, J. H. Baker Charter**, Quest Academy**, and Omuteko Gwamaziima**.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 3. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) by Range for the Class of 2002 at End of Grade 10, by LEA

Below 50% N=7

- Crossnore Academy**
- J.H. Baker Jr High**
- Laurinburg Homework**
- Laurinburg**
- Lift Academy**
- Oma's Inc.**
- Wayne Academy**

50-59% N=3

- Raleigh Charter High**
- Rowan-Salisbury
- Woods Charter**

60-69% N=5

- Durham
- Elizabeth City/Pasquotank
- New Century**
- Right Step**
- Warren

70-79% N=11

- Asheville City
- Bertie
- Cape Lookout Marine**
- Cumberland
- Edgecombe
- Hertford
- Lenoir
- Northampton
- Person
- Robeson
- Weldon City

80-89% N=37

- Anson
- Bladen
- Burke
- Catawba
- Charlotte/Mecklenburg
- Columbus
- Duplin
- Greene
- Guilford
- Halifax
- Harnett
- Hickory City
- Hoke
- Iredell-Statesville
- Jones
- Kestrel Heights**
- Lakeside School**
- Lincoln
- Macon
- Martin
- Montgomery
- Moore
- Mooresville City
- Nash-Rocky Mount
- New Hanover
- Orange
- Pender
- Richmond
- River Mill Charter**
- Roanoke Rapids City
- Scotland
- Thomasville City
- Vance
- Wake
- Wayne
- Whiteville City
- Wilson

90% or above N=69

- Alamance-Burlington
- Alexander
- Alleghany
- Ashe
- Asheboro City
- Avery
- Beaufort
- Brunswick
- Buncombe
- Cabarrus
- Caldwell
- Camden
- Carteret
- Caswell
- Chatham
- Cherokee
- Clay
- Cleveland
- Clinton City
- Craven
- Currituck
- Dare
- Davidson
- Davie
- Edenton/Chowan
- Elkin City
- Franklin
- Gaston
- Gates
- Graham
- Granville
- Haywood
- Henderson
- Hyde
- Jackson
- Johnston
- Kannapolis City
- Kings Mountain City
- Lee
- Lexington City
- Madison
- McDowell
- Mitchell
- Mount Airy City
- Newton-Conover City
- Onslow
- Pamlico
- Perquimans
- Pitt
- Polk
- Provisions Academy**
- Randolph
- Rockingham
- Rutherford
- Sampson
- Shelby City
- Stanly
- Stokes
- Surry
- Swain
- Transylvania
- Tyrrell
- Union
- Washington
- Watauga
- Wilkes
- Winston-Salem/Forsyth
- Yadkin
- Yancey

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete charter school name can be found in the Appendix.

Data are not reported for Chapel Hill-Carrboro because data are incomplete.

Data are not reported where number tested is less than 5. Grandfather Academy**, Quest Academy**, and Kennedy Charter**.

Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 4. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance) by Range for the Class of 2001 at End of Grade 11, by LEA

Below 50% N=8

Cape Lookout Marine**
Lakeside School**
Laurinburg**
Lift Academy**
Oma's Inc.**
Rowan-Salisbury
Wayne Academy**
Woods Charter**

60-69% N=5

Durham
Hoke
New Century**
Northampton
Warren

70-79% N=8

Bertie
Cumberland
Elizabeth City/Pasquotank
Lenoir
Lincoln
Person
Provisions Academy**
Right Step**

80-89% N=46

Alamance-Burlington
Anson
Asheville City
Beaufort
Bladen
Brunswick
Caswell
Catawba
Chatham
Columbus
Duplin
Edgecombe
Franklin
Gaston
Granville
Greene
Guilford
Halifax
Harnett
Hertford
Hickory City
Hyde
Johnston
Jones
Macon
Martin
McDowell
Moore
Mooresville City
Nash-Rocky Mount
New Hanover
Orange
Pender
Pitt
Roanoke Rapids City
Robeson
Rockingham
Scotland
Stokes
Thomasville City
Tyrrell
Vance
Wayne
Weldon City
Wilson
Yancey

90% or above N=60

Alexander
Alleghany
Ashe
Asheboro City
Avery
Buncombe
Burke
Cabarrus
Caldwell
Camden
Carteret
Charlotte/Mecklenburg
Cherokee
Clay
Cleveland
Clinton City
Craven
Currituck
Dare
Davidson
Davie
Edenton/Chowan
Elkin City
Gates
Graham
Haywood
Henderson
Iredell-Statesville
Jackson
Kannapolis City
Kings Mtn City
Lee
Lexington City
Madison
Mitchell
Montgomery
Mount Airy City
Newton-Conover City
Onslow
Pamlico
Perquimans
Polk
Randolph
Richmond
River Mill Charter**
Rutherford
Sampson
Shelby City
Stanly
Surry
Swain
Transylvania
Union
Wake
Washington
Watauga
Whiteville City
Wilkes
Winston-Salem/Forsyth
Yadkin

Notes: *These data represent the highest test score of each student for all test administrations in which the student participated.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete charter school name can be found in the Appendix.
Data are not reported for Chapel Hill/Carrboro because data are incomplete.
Data are not reported where number tested is less than 5: Crossnore Academy**, Grandfather Academy**, and Quest Academy**.
Data received from LEAs and charter schools after Feb 1, 2001 are not included in this table.

Table 5. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA

	Percent Passing	2000 LEA Performance
	100.0	Chatham Charter**
	...	
	93.0	Davie, Elkin City, Watauga
	92.0	Clay, Swain, Yancey
	91.0	Exploris**, Gates, Mitchell, Transylvania
	90.0	Brevard Academy**, Graham, Orange Co. Charter**, Summit Charter**
	...	
	88.0	Dare, Stanly
	87.0	Davidson, Haywood, Jackson, McDowell, Mount Airy City, Polk
	86.0	Cherokee
	85.0	Ashe, Chatham, Clinton City, Currituck, Downtown Middle**, Wake
	84.0	Alleghany, Carteret, Henderson, Pamlico, Stokes, Surry, Yadkin
	83.0	Alexander, Avery, Buncombe, Kestrel Heights**, Macon
	82.0	Cleveland, Evergreen Community**, Roanoke Rapids City
	81.0	Camden, Onslow
	80.0	Asheville City, Beaufort, Craven, Rutherford, Thomas Jefferson**
	79.0	Brunswick, Newton Conover City, Perquimans, Rockingham
1998 State	78.0	East Wake Academy**, Union
	77.0	Burke, Caldwell, Cumberland, Hyde, Pender, Pitt, Whiteville City
	76.0	Guilford, Wilkes
1997 & 1999 State	75.0	Charlotte/Mecklenburg, Moore, Mooresville City, Washington
	74.0	Catawba, Duplin, Hickory City, Jones, Madison, New Hanover, Winston-Salem/Forsyth
2000 State	73.0	Iredell-Statesville, Shelby City
	72.0	Alamance-Burlington, Edenton/Chowan
	71.0	Harnett, Lincoln
	70.0	Orange, Tyrrell
	69.0	Cabarrus, Gaston, Rowan-Salisbury, Scotland
	68.0	Northampton, Person, Richmond
	67.0	Montgomery, Right Step**
	66.0	Kings Mountain City, Lee, Sampson, Thomasville City, Wayne
	65.0	Nash-Rocky Mount, Randolph, Village Charter**~
	64.0	Columbus
	63.0	Anson, Bertie, Bladen, Caswell
	62.0	Johnston, Martin
	...	
	60.0	Phase Academy**, Robeson
	59.0	Lenoir
	58.0	Franklin
	57.0	Lexington City, The Learning Center**
	...	
	54.0	Wilson
	53.0	Elizabeth City/Pasquotank
	52.0	Halifax
	51.0	Greene
	50.0	Durham, Hertford, Warren
	...	
	46.0	Quality Education**
	...	
	44.0	Asheboro City, Laurinburg Homework**, River Mill Charter**
	...	
	42.0	Kannapolis City
	...	
	39.0	Bridges**, Vance, Weldon City
	...	
	37.0	Hoke
	36.0	Edgecombe
	...	
	31.0	SPARC Academy**
	30.0	Granville
	...	
	27.0	Provisions Academy**~
	26.0	Sankore School**~
	25.0	Oma's Inc **
	24.0	Carter Community**~
	20.0	Grandfather Academy**
	...	
	17.0	Crossnore Academy**
	...	
	14.0	Lift Academy**
	11.0	Lakeside School**
	...	
	0.0	Arapahoe**, C.G. Woodson**, CIS Academy**, Developmental Day**, Imani**, Kennedy **, Lake Norman**, MAST**, Magellan**, Quest**, Sterling Montessori**, Woods**
	***	Chapel Hill-Carrboro City, Omuteko Gwamaziima**, Success Academy**

Notes: Percent passing are rounded to the nearest percent. ***Data not reported where number tested is fewer than five.

*These data represent the highest test score of each student for all the test administrations in which the student participated.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete charter school name can be found in the Appendix.

~Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 6. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA

	Percent Passing[1]	2000 LEA Performance
	100.0	East Wake Academy**
	...	
	95.0	Camden
	94.0	Alleghany, Watauga
	93.0	Davie
	92.0	Ashe, Edenton/Chowan, McDowell
	91.0	Elkin City, Haywood, Polk, Yadkin
	90.0	Currituck, Hyde, Mitchell, Pamlico
	89.0	Alexander, Stanly
	88.0	Burke, Carteret, Clinton City, Henderson, Madison, Mount Airy City, Stokes
	87.0	Davidson, Gates, Graham, Granville, Perquimans, Swain, Transylvania, Tyrrell
	86.0	Asheboro City, Buncombe, Clay, Dare, Union
	85.0	Avery, Beaufort, Cabarrus, Cleveland, Kannapolis City, Randolph, Roanoke Rapids City, Sampson, Yancey
	84.0	Caldwell, Kings Mountain City, Surry, Wake, Wilkes
	83.0	Alamance-Burlington, Cherokee, Onslow, Rockingham, Rutherford
1998 State	82.0	Craven, Harnett, Lee, Newton-Conover City, Pitt, Winston-Salem/Forsyth
	81.0	Brunswick, Halifax, Macon, Mooresville City, Shelby City, Vance
	80.0	Asheville City, Chatham, Gaston, Jackson, Johnston, Richmond, Washington
	79.0	Caswell, Greene, Guilford, Jones, Moore
2000 State	78.0	Charlotte/Mecklenburg, Franklin
1999 State	77.0	Anson, Catawba, Montgomery
	76.0	Cumberland, Kestrel Heights**, River Mill Charter**, Scotland, Wilson
	75.0	Bladen, Hickory City
	74.0	Columbus, Duplin, Iredell-Statesville, Pender, Thomasville City
	73.0	Bertie, Wayne, Whiteville City
	72.0	New Hanover, Person
	...	
	70.0	Lincoln, Nash-Rocky Mount
	69.0	Lexington City
	68.0	Cape Lookout Marine**
	67.0	Provisions Academy**, Robeson
	66.0	Edgecombe
	...	
	63.0	Crossnore Academy**
	62.0	Rowan-Salisbury, Weldon City
	61.0	Lenoir
	60.0	Hoke, Martin
	...	
	57.0	Hertford, Lakeside School**
	56.0	Elizabeth City/Pasquotank, Laurinburg Homework**
	55.0	Right Step**
	...	
	53.0	New Century**, Warren
	...	
	46.0	Northampton, Orange, Raleigh Charter High**
	...	
	44.0	Thomas Jefferson**
	...	
	41.0	Durham
	...	
	31.0	Woods Charter**
	...	
	17.0	Carter Community**
	...	
	12.0	Wayne Academy**
	11.0	Oma's Inc.**
	...	
	6.0	Laurinburg**
	...	
	0.0	Grandfather Academy**, Kennedy Charter**, Lift Academy**
	***	Chapel Hill-Carrboro City, C.G. Woodson**, J.H. Baker Charter, Quest Academy**, Omuteko Gwamaziima**

Notes: [1]Percent passing are rounded to the nearest percent. ***Data not reported where number tested is fewer than five.

*These data represent the highest test score of each student for all the test administrations in which the student participated.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete charter school name can be found in the Appendix.

Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 7. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA

	Percent Passing	2000 LEA Performance
	98.0	Alleghany, Hyde, Mitchell
	97.0	Ashe, Clay, Gates
	96.0	Camden, Clinton City, Elkin City, Graham, Henderson, Madison, Stanly, Watauga
	95.0	Avery, Cleveland, Currituck, Davie, Polk, Tyrrell, Yadkin
	94.0	Asheboro City, Dare, Jackson, Lee, Perquimans, Surry
	93.0	Alexander, Cabarrus, Caldwell, Craven, Haywood, Kings Mt. C., Rutherford, Sampson, Shelby C., Transylvania, Wilkes
	92.0	Caswell, Chatham, Davidson, Johnston, McDowell, Newton-Conover C., Onslow, Pamlico, Pitt, Stokes, Union
	91.0	Alamance-Burlington, Beaufort, Brunswick, Buncombe, Carteret, Cherokee, Edenton/Chowan, Franklin, Kannapolis C., Lexington C., Provisions Ac.**, Swain, Winston-Salem/Forsyth, Yancey
	90.0	Gaston, Granville, Mount Airy City, Randolph, Rockingham, Washington
	89.0	Charlotte/Mecklenburg, Iredell-Statesville, Kestrel Heights**, Macon, Roanoke Rapids City, Wake
	88.0	Burke
2000 State	87.0	Guilford, Harnett, Lincoln, Moore, Nash-Rocky Mount, Richmond
	86.0	Anson, Catawba, Hickory City, Montgomery, Pender, River Mill Charter**, Vance, Wilson
	85.0	Bladen, Hoke, New Hanover, Scotland
	84.0	Columbus, Greene, Halifax, Martin, Wayne
	83.0	Lakeside School**
	82.0	Jones, Mooresville City
1999 State	81.0	Duplin, Orange
	80.0	Thomasville City, Whiteville City
	79.0	Cumberland, Robeson
	78.0	Person
	...	
	75.0	Bertie, Edgecombe
	74.0	Lenoir
	73.0	Asheville City, Cape Lookout Marine**, Hertford, Northampton
	...	
	70.0	Weldon City
	...	
	65.0	Right Step**, Warren
	...	
	61.0	Elizabeth City/Pasquotank
	60.0	Durham, New Century**
	...	
	54.0	Raleigh Charter High**
	...	
	51.0	Rowan-Salisbury
	50.0	Woods Charter**
	...	
	43.0	Crossnore Academy**
	...	
	40.0	Laurinburg Homework**
	...	
	38.0	Wayne Academy**
	...	
	14.0	J H. Baker Jr High**
	13.0	Oma's Inc.**
	...	
	5.0	Laurinburg**
	...	
	0.0	Lift Academy**
	***	Chapel Hill-Carrboro City, Grandfather Academy**, Kennedy Charter**, Quest Academy**

Notes: 'Percent passing are rounded to the nearest percent. ***Data not reported where number tested is fewer than five.

*These data represent the highest test score of each student for all the test administrations in which the student participated.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete charter school name can be found in the Appendix.

Data received from LEAs after Feb 1, 2001 are not included in this table.

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Table 8. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA

	Percent Passing†	2000 LEA Performance
	100.0	Alleghany, Camden
	99.0	Elkin City, Mount Airy City
	98.0	Pamlico, Polk
	97.0	Watauga
	96.0	Avery, Yadkin
	95.0	Alexander, Ashe, Currituck, Kings Mt. City, Mitchell, Rutherford, Shelby City
	94.0	Asheboro City, Caldwell, Haywood, Jackson, Montgomery
	93.0	Burke, Cabarrus, Clay, Cleveland, Clinton C., Henderson, Kannapolis C., Madison, Perquimans, Randolph, Swain, Transylvania, Winston-Salem/Forsyth
	92.0	Craven, Dare, Sampson, Stanly, Surry, Union, Whiteville City, Wilkes
	91.0	Buncombe, Carteret, Charlotte/Mecklenburg, Davidson, Davie, Edenton/Chowan, Graham, Lexington C., Newton Conover C., Onslow, Richmond, Washington
	90.0	Cherokee, Gates, Iredell-Statesville, Lee, River Mill Charter**, Wake
	89.0	Alamance-Burlington, Brunswick, Gaston, Harnett, Hyde, Johnston, McDowell, Weldon City
	88.0	Bladen, Caswell, Chatham, Macon
2000 State	87.0	Duplin, Guilford, Mooresville City, Pender, Roanoke Rapids City, Stokes
	86.0	Asheville City, Granville, Greene, New Hanover, Pitt, Rockingham, Scotland, Thomasvillle City, Vance, Yancey
	85.0	Catawba, Columbus, Franklin, Halifax, Nash-Rocky Mount, Tyrrell
	84.0	Anson, Moore, Wilson
	...	
	82.0	Beaufort, Edgecombe, Hertford, Hickory City
	81.0	Jones, Martin, Orange, Robeson, Wayne
	...	
	79.0	Lincoln
	78.0	Cumberland, Elizabeth City/Pasquotank, Person, Provisions Academy**
	...	
	76.0	Bertie
	75.0	Lenoir
	...	
	71.0	Right Step**
	...	
	68.0	Durham, Northampton
	67.0	New Century**
	...	
	61.0	Hoke
	60.0	Warren
	...	
	47.0	Woods Charter**
	...	
	43.0	Cape Lookout Marine**
	...	
	40.0	Lakeside School**
	...	
	26.0	Rowan-Salisbury
	...	
	14.0	Laurinburg**
	13.0	Wayne Academy**
	...	
	0.0	Lift Academy**, Oma's Inc.**
	***	Chapel-Hill Carrboro, Crossnore Academy**, Grandfather Academy**, Quest Academy**

Notes †Percent passing are rounded to the nearest percent ***Data not reported where number tested is fewer than five

*These data represent the highest test score of each student for all the test administrations in which the student participated

**Denotes a charter school For reporting purposes the charter school name has been abbreviated The complete charter school name can be found in the Appendix Data received from LEAs after Feb 1, 2001 are not included in this table

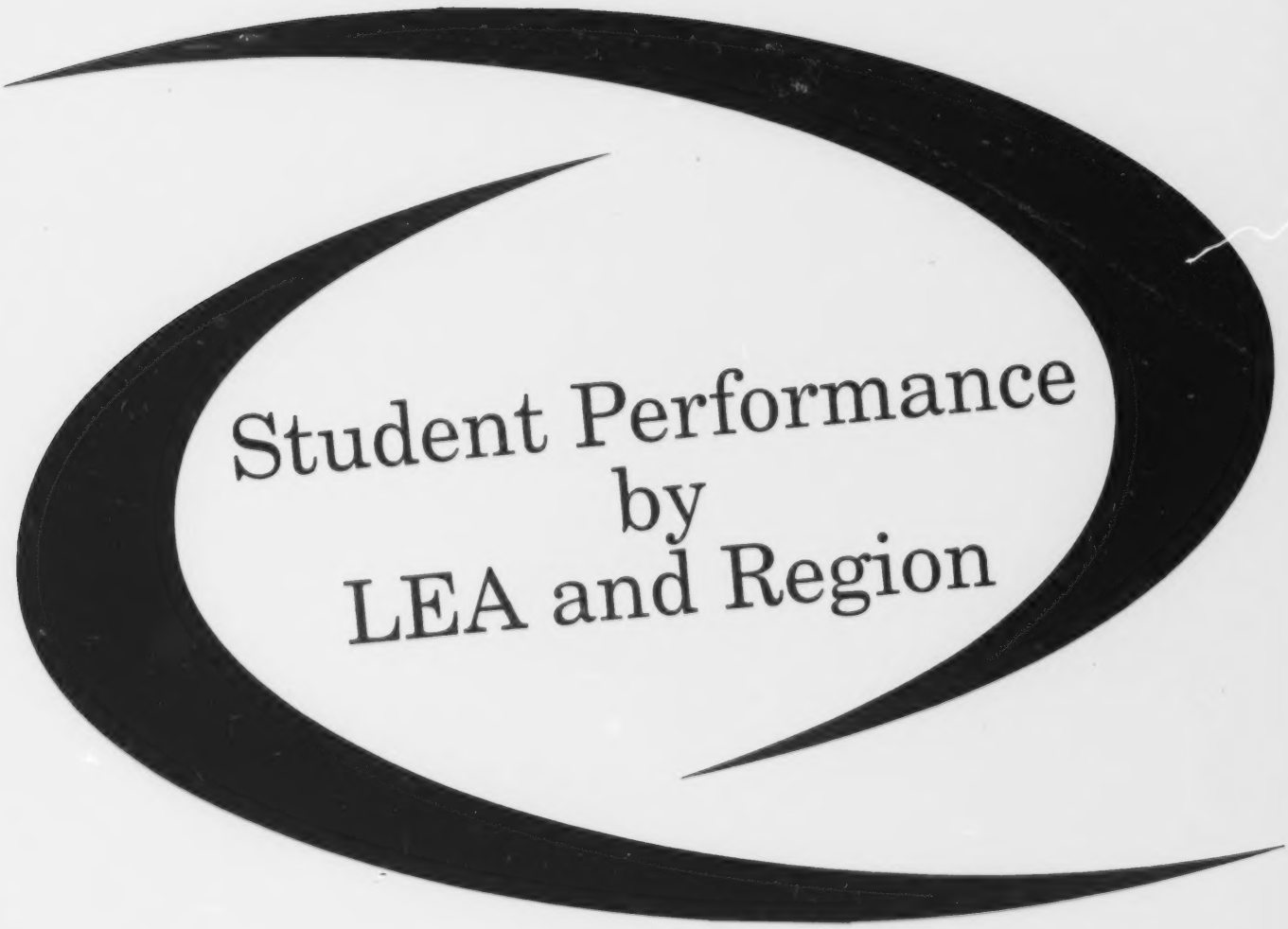
Student Performance
by
LEA and Region

Table 9a. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

Western Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	**94,620**	**69,080**	**73.0**	**1,402**	**886**	**63.2**	**1,683**	**1,292**	**76.8**	**27,559**	**15,347**	**55.7**	**3,024**	**1,415**	**46.8**	**747**	**548**	**73.4**	**60,204**	**49,591**	**82.4**
Western Region	**7,173**	**6,065**	**84.6**	**86**	**67**	**77.9**	**47**	**43**	**91.5**	**464**	**307**	**66.2**	**143**	**81**	**56.6**	**48**	**38**	**79.2**	**6,385**	**5,529**	**86.6**
Buncombe	1,895	1,577	83.2	8	6	75.0	15	14	93.3	119	75	63.0	38	21	55.3	20	16	80.0	1,695	1,445	85.3
Asheville City	272	217	79.8	0	•	•	4	•	•	114	80	70.2	10	7	70.0	4	•	•	140	125	89.3
Evergreen Community**	11	9	81.8	0	•	•	0	•	•	1	•	•	0	•	•	0	•	•	10	8	80.0
Cherokee	282	241	85.5	3	•	•	1	•	•	4	•	•	3	•	•	0	•	•	271	232	85.6
The Learning Center**	7	4	57.1	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	7	4	57.1
Clay	99	91	91.9	0	•	•	0	•	•	0	•	•	1	•	•	0	•	•	98	90	91.8
Graham	88	79	89.8	11	9	81.8	0	•	•	0	•	•	1	•	•	1	•	•	75	68	90.7
Haywood	569	493	86.6	3	•	•	0	•	•	9	8	88.9	8	3	37.5	5	4	80.0	544	476	87.5
Henderson	914	767	83.9	4	•	•	10	9	90.0	50	26	52.0	46	24	52.2	7	6	85.7	797	700	87.8
Jackson	283	247	87.3	28	24	85.7	1	•	•	2	•	•	1	•	•	1	•	•	250	219	87.6
Summit Charter**	10	9	90.0	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	10	9	90.0
Macon	302	252	83.4	1	•	•	1	•	•	0	•	•	1	•	•	2	•	•	297	247	83.2
Madison	179	132	73.7	0	•	•	0	•	•	1	•	•	0	•	•	0	•	•	178	131	73.6
McDowell	458	398	86.9	3	•	•	10	9	90.0	19	14	73.7	12	5	41.7	1	•	•	413	369	89.3
Mitchell	189	171	90.5	0	•	•	0	•	•	1	•	•	1	•	•	0	•	•	187	169	90.4
Polk	182	159	87.4	0	•	•	2	•	•	13	10	76.9	8	5	62.5	0	•	•	159	142	89.3
Rutherford	764	613	80.2	0	•	•	2	•	•	115	73	63.5	11	7	63.6	3	•	•	633	529	83.6
Thomas Jefferson**	39	31	79.5	0	•	•	0	•	•	1	•	•	0	•	•	1	•	•	37	30	81.1
Swain	129	118	91.5	25	20	80.0	0	•	•	0	•	•	1	•	•	0	•	•	103	97	94.2
Transylvania	305	277	90.8	0	•	•	0	•	•	14	12	85.7	1	•	•	3	•	•	287	261	90.9
Brevard Academy**	10	9	90.0	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	10	9	90.0
Yancey	186	171	91.9	0	•	•	1	•	•	1	•	•	0	•	•	0	•	•	184	169	91.8

Notes †These data represent the highest test score of each student for all the test administrations in which the student participated.
‡Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

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Table 9b. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

Northwest Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	94,620	69,080	73.0	1,402	886	63.2	1,683	1,292	76.8	27,559	15,347	55.7	3,024	1,415	46.8	747	548	73.4	60,204	49,591	82.4
Northwest Region	14,887	11,653	78.3	27	18	66.7	374	271	72.5	2,279	1,348	59.1	491	206	42.0	93	64	68.8	11,623	9,746	83.9
Alexander	396	327	82.6	0	*	*	10	7	70.0	24	12	50.0	6	5	83.3	1	*	*	355	302	85.1
Alleghany	109	92	84.4	0	*	*	0	*	*	4	*	*	1	*	*	0	*	*	104	88	84.6
Ashe	247	209	84.6	0	*	*	3	*	*	0	*	*	1	*	*	0	*	*	243	206	84.8
Avery	172	142	82.6	0	*	*	0	*	*	1	*	*	0	*	*	0	*	*	171	141	82.5
Grandfather Academy**	5	1	20.0	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	5	1	20.0
Crossnore Academy**	6	1	16.7	0	*	*	0	*	*	1	*	*	1	*	*	0	*	*	4	*	*
Burke	1,092	839	76.8	0	*	*	108	82	75.9	79	48	60.8	22	10	45.5	5	4	80.0	878	695	79.2
Caldwell	872	673	77.2	0	*	*	5	5	100.0	59	28	47.5	15	5	33.3	4	*	*	789	631	80.0
Catawba	1,200	890	74.2	3	*	*	63	42	66.7	72	46	63.9	30	11	36.7	8	8	100.0	1,024	781	76.3
Hickory City	356	264	74.2	0	*	*	34	21	61.8	91	50	54.9	16	3	18.8	2	*	*	213	188	88.3
Newton Conover City	204	162	79.4	0	*	*	17	11	64.7	26	18	69.2	10	6	60.0	4	*	*	147	125	85.0
Davidson	1,465	1,267	86.5	7	3	42.9	11	11	100.0	29	20	69.0	4	*	*	2	*	*	1,412	1,231	87.2
Lexington City	236	134	56.8	1	*	*	17	11	64.7	118	63	53.4	26	6	23.1	3	*.	*	71	51	71.8
Thomasville City	151	100	66.2	0	*	*	2	*	*	85	54	63.5	7	5	71.4	0	*	*	57	40	70.2
Davie	373	348	93.3	0	*	*	2	*	*	30	28	93.3	13	7	53.8	2	*	*	326	309	94.8
Winston-Salem/Forsyth	3,138	2,336	74.4	9	7	77.8	35	31	88.6	1,143	651	57.0	172	67	39.0	35	22	62.9	1,744	1,558	89.3
Lift Academy**	14	2	14.3	0	*	*	0	*	*	13	2	15.4	0	*	*	0	*	*	1	*	*
Quality Education**	13	6	46.2	0	*	*	0	*	*	13	6	46.2	0	*	*	0	*	*	0	*	*
Downtown Middle**	159	135	84.9	0	*	*	2	*	*	60	48	80.0	1	*	*	4	*	*	92	82	89.1
C.G. Woodson**	12	0	0.0	0	*	*	0	*	*	12	0	0.0	0	*	*	0	*	*	0	*	*
Iredell-Statesville	1,210	887	73.3	4	*	*	30	17	56.7	213	130	61.0	43	21	48.8	4	*	*	916	711	77.6
Developmental Day**	17	0	0.0	0	*	*	0	*	*	1	*	*	0	*	*	1	*	*	15	0	0.0
Mooresville City	289	218	75.4	0	*	*	9	7	77.8	51	22	43.1	3	*	*	1	*	*	225	189	84.0
Stokes	540	453	83.9	0	*	*	1	*	*	26	20	76.9	7	5	71.4	7	4	57.1	499	423	84.8
Surry	610	510	83.6	0	*	*	5	4	80.0	30	24	80.0	42	22	52.4	1	*	*	532	460	86.5
Elkin City	73	68	93.2	0	*	*	1	*	*	6	6	100.0	6	4	66.7	0	*	*	60	57	95.0
Mount Airy City	151	131	86.8	0	*	*	10	5	50.0	20	18	90.0	5	0	0.0	0	*	*	116	108	93.1
Watauga	451	419	92.9	0	*	*	1	*	*	6	6	100.0	7	5	71.4	2	*	*	435	406	93.3
Wilkes	832	630	75.7	1	*	*	6	4	66.7	40	26	65.0	17	5	29.4	5	4	80.0	763	590	77.3
Bridges**	13	5	38.5	0	*	*	0	*	*	3	*	*	0	*	*	0	*	*	10	3	30.0

Notes ◊ These data represent the highest test score of each student for all the test administrations in which the student participated.
‡ Data cannot be verified in this format.
* Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 9b. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

Northwest Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	94,620	69,080	73.0	1,402	886	63.2	1,683	1,292	76.8	27,559	15,347	55.7	3,024	1,415	46.8	747	548	73.4	60,204	49,591	82.4
Yadkin	481	404	84.0	2	•	•	2	•	•	23	15	65.2	36	17	47.2	2	•	•	416	369	88.7

Notes • These data represent the highest test score of each student for all the test administrations in which the student participated
‡Data cannot be verified in this format
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix
Data received from LEAs after Feb 1, 2001 are not included in this table

Table 9c. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

Southwest Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	**94,620**	**69,080**	**73.0**	**1,402**	**886**	**63.2**	**1,683**	**1,292**	**76.8**	**27,559**	**15,347**	**55.7**	**3,024**	**1,415**	**46.8**	**747**	**548**	**73.4**	**60,204**	**49,591**	**82.4**
Southwest Region	**20,869**	**14,962**	**71.7**	**202**	**104**	**51.5**	**486**	**391**	**80.5**	**6,116**	**3,327**	**54.4**	**684**	**313**	**45.8**	**118**	**78**	**66.1**	**13,263**	**10,749**	**81.0**
Anson	310	194	62.6	0	•	•	5	3	60.0	193	97	50.3	1	•	•	2	•	•	109	92	84.4
Cabarrus	1,419	981	69.1	6	3	50.0	8	6	75.0	177	88	49.7	46	16	34.8	6	4	66.7	1,176	864	73.5
Kannapolis City	348	147	42.2	0	•	•	6	2	33.3	102	26	25.5	17	5	29.4	3	•	•	220	113	51.4
Cleveland	693	567	81.8	0	•	•	2	•	•	147	105	71.4	6	3	50.0	1	•	•	537	457	85.1
Kings Mountain City	339	225	66.4	1	•	•	8	6	75.0	76	45	59.2	2	•	•	3	•	•	249	170	68.3
Shelby City	233	169	72.5	0	•	•	1	•	•	109	60	55.0	2	•	•	4	•	•	117	104	88.9
Gaston	2,398	1,647	68.7	3	•	•	36	27	75.0	458	241	52.6	46	17	37.0	7	4	57.1	1,848	1,358	73.5
Hoke	455	169	37.1	77	26	33.8	5	2	40.0	224	73	32.6	17	6	35.3	3	•	•	129	59	45.7
Lincoln	803	566	70.5	0	•	•	4	•	•	63	31	49.2	49	15	30.6	6	3	50.0	681	513	75.3
Charlotte/Mecklenburg	7,448	5,604	75.2	29	20	69.0	328	275	83.8	3,099	1,794	57.9	295	160	54.2	46	32	69.6	3,651	3,323	91.0
Kennedy Charter**	6	0	0.0	0	•	•	0	•	•	5	0	0.0	0	•	•	0	•	•	1	•	•
Lake Norman**	61	0	0.0	0	•	•	1	•	•	2	•	•	0	•	•	0	•	•	58	0	0.0
Montgomery	324	217	67.0	0	•	•	10	9	90.0	81	31	38.3	34	16	47.1	1	•	•	198	160	80.8
Moore	826	616	74.6	3	•	•	2	•	•	203	116	57.1	31	16	51.6	8	6	75.0	579	473	81.7
MAST**	20	0	0.0	0	•	•	0	•	•	3	•	•	0	•	•	1	•	•	16	0	0.0
Richmond	572	391	68.4	11	6	54.5	5	5	100.0	198	102	51.5	10	7	70.0	3	•	•	345	270	78.3
Rowan-Salisbury	1,586	1,087	68.5	5	2	40.0	23	15	65.2	359	148	41.2	39	13	33.3	8	5	62.5	1,152	904	78.5
Scotland	509	349	68.6	59	39	66.1	2	•	•	233	142	60.9	0	•	•	3	•	•	212	163	76.9
Laurinburg Homework**	25	11	44.0	1	•	•	0	•	•	17	6	35.3	0	•	•	0	•	•	7	5	71.4
Stanly	809	708	87.5	2	•	•	29	23	79.3	112	78	69.6	15	9	60.0	4	•	•	647	592	91.5
Union	1,685	1,314	78.0	5	2	40.0	11	8	72.7	255	144	56.5	74	26	35.1	9	5	55.6	1,331	1,129	84.8

Notes ♦These data represent the highest test score of each student for all the test administrations in which the student participated.
‡Data cannot be verified in this format.
•Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 9d. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

Northeast Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	**94,620**	**69,080**	**73.0**	**1,402**	**886**	**63.2**	**1,683**	**1,292**	**76.8**	**27,559**	**15,347**	**55.7**	**3,024**	**1,415**	**46.8**	**747**	**548**	**73.4**	**60,204**	**49,591**	**82.4**
Northeast Region	**6,625**	**4,523**	**68.3**	**43**	**30**	**69.8**	**36**	**29**	**80.6**	**3,319**	**1,862**	**56.1**	**80**	**33**	**41.3**	**20**	**15**	**75.0**	**3,127**	**2,554**	**81.7**
Beaufort	553	441	79.7	0	•	•	3	•	•	223	153	68.6	11	4	36.4	1	•	•	315	281	89.2
Bertie	272	170	62.5	2	•	•	1	•	•	224	135	60.3	1	•	•	0	•	•	44	32	72.7
Camden	138	112	81.2	1	•	•	1	•	•	25	15	60.0	0	•	•	0	•	•	111	95	85.6
Edenton/Chowan	203	146	71.9	0	•	•	0	•	•	110	66	60.0	0	•	•	0	•	•	93	80	86.0
Currituck	276	234	84.8	1	•	•	0	•	•	24	19	79.2	3	•	•	0	•	•	248	213	85.9
Dare	357	313	87.7	1	•	•	1	•	•	11	9	81.8	7	5	71.4	3	•	•	334	296	88.6
Edgecombe	547	198	36.2	0	•	•	2	•	•	302	97	32.1	13	0	0.0	0	•	•	230	100	43.5
Gates	169	154	91.1	0	•	•	0	•	•	76	70	92.1	0	•	•	0	•	•	93	84	90.3
Halifax	424	220	51.9	28	19	67.9	0	•	•	370	190	51.4	1	•	•	3	•	•	22	9	40.9
Roanoke Rapids City	260	214	82.3	1	•	•	6	6	100.0	43	26	60.5	3	•	•	1	•	•	206	178	86.4
Weldon City	82	32	39.0	0	•	•	0	•	•	76	30	39.5	0	•	•	0	•	•	6	2	33.3
Hertford	323	162	50.2	6	3	50.0	0	•	•	250	116	46.4	2	•	•	0	•	•	65	42	64.6
Hyde	48	37	77.1	0	•	•	0	•	•	23	15	65.2	1	•	•	0	•	•	24	21	87.5
Martin	339	210	61.9	0	•	•	0	•	•	188	114	60.6	4	•	•	0	•	•	147	95	64.6
Northampton	281	192	68.3	0	•	•	0	•	•	223	145	65.0	1	•	•	0	•	•	57	47	82.5
Elizabeth City/Pasquotank	491	258	52.5	0	•	•	4	•	•	236	81	34.3	4	•	•	1	•	•	246	171	69.5
Perquimans	156	123	78.8	1	•	•	1	•	•	56	33	58.9	0	•	•	0	•	•	98	88	89.8
Pitt	1,442	1,113	77.2	2	•	•	16	12	75.0	695	439	63.2	25	12	48.0	10	9	90.0	694	639	92.1
Right Step**	24	16	66.7	0	•	•	0	•	•	22	15	68.2	0	•	•	1	•	•	1	•	•
Tyrrell	57	40	70.2	0	•	•	0	•	•	28	16	57.1	1	•	•	0	•	•	28	24	85.7
Washington	183	138	75.4	0	•	•	1	•	•	114	78	68.4	3	•	•	0	•	•	65	57	87.7

Notes ◊ These data represent the highest test score of each student for all the test administrations in which the student participated.
‡ Data cannot be verified in this format.
• Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 9e. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

Southeast Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	**94,620**	**69,080**	**73.0**	**1,402**	**886**	**63.2**	**1,683**	**1,292**	**76.8**	**27,559**	**15,347**	**55.7**	**3,024**	**1,415**	**46.8**	**747**	**548**	**73.4**	**60,204**	**49,591**	**82.4**
Southeast Region	**17,313**	**12,539**	**72.4**	**907**	**574**	**63.3**	**180**	**143**	**79.4**	**6,312**	**3,736**	**59.2**	**575**	**353**	**61.4**	**173**	**143**	**82.7**	**9,166**	**7,590**	**82.8**
Bladen	429	271	63.2	6	3	50.0	1	*	*	219	123	56.2	7	1	14.3	0	*	*	196	144	73.5
Brunswick	765	603	78.8	6	4	66.7	4	*	*	165	120	72.7	9	3	33.3	5	4	80.0	576	468	81.3
Carteret	689	575	83.5	4	*	*	5	4	80.0	74	42	56.8	9	7	77.8	7	7	100.0	590	513	86.9
Columbus	598	380	63.5	34	21	61.8	1	*	*	248	125	50.4	5	1	20.0	2	*	*	308	231	75.0
Whiteville City	219	168	76.7	4	*	*	1	*	*	96	63	65.6	2	*	*	1	*	*	115	98	85.2
Craven	1,083	864	79.8	1	*	*	13	12	92.3	357	240	67.2	26	16	61.5	4	*	*	682	591	86.7
Cumberland	3,984	3,078	77.3	83	61	73.5	75	59	78.7	1,804	1,225	67.9	196	151	77.0	54	44	81.5	1,772	1,538	86.8
Omi's Inc **	20	5	25.0	0	*	*	0	*	*	13	2	15.4	0	*	*	0	*	*	7	3	42.9
Duplin	627	463	73.8	0	*	*	0	*	*	241	149	61.8	67	29	43.3	2	*	*	317	283	89.3
Greene	251	128	51.0	0	*	*	0	*	*	140	56	40.0	19	6	31.6	0	*	*	92	66	71.7
Jones	111	82	73.9	0	*	*	0	*	*	55	37	67.3	1	*	*	0	*	*	55	44	80.0
Lenoir	795	469	59.0	1	*	*	1	*	*	429	202	47.1	20	8	40.0	1	*	*	343	257	74.9
New Hanover	1,545	1,140	73.8	7	6	85.7	13	9	69.2	434	236	54.4	13	9	69.2	14	10	71.4	1,064	870	81.8
Onslow	1,570	1,275	81.2	21	15	71.4	34	31	91.2	372	232	62.4	59	52	88.1	50	43	86.0	1,034	902	87.2
Phase Academy**	15	9	60.0	0	*	*	0	*	*	13	7	53.8	0	*	*	1	*	*	1	*	*
Pamlico	132	111	84.1	1	*	*	0	*	*	38	29	76.3	2	*	*	0	*	*	91	79	86.8
Arapahoe**	27	0	0.0	0	*	*	1	*	*	3	*	*	0	*	*	0	*	*	23	0	0.0
Pender	481	369	76.7	0	*	*	1	*	*	149	94	63.1	13	7	53.8	2	*	*	316	267	84.5
Robeson	1,693	1,020	60.2	708	442	62.4	7	5	71.4	536	259	48.3	23	10	43.5	6	6	100.0	413	298	72.2
CIS Academy**	17	0	0.0	11	0	0.0	0	*	*	2	*	*	0	*	*	0	*	*	4	*	*
Sampson	591	391	66.2	9	6	66.7	3	*	*	196	100	51.0	59	24	40.7	3	*	*	321	256	79.8
Clinton City	180	153	85.0	11	8	72.7	0	*	*	80	62	77.5	4	*	*	1	*	*	84	81	96.4
Wayne	1,491	985	66.1	0	*	*	20	14	70.0	648	333	51.4	41	24	58.5	20	14	70.0	762	600	78.7

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
‡ Data cannot be verified in this format.
* Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 9f. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

Central Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	**94,620**	**69,080**	**73.0**	**1,402**	**886**	**63.2**	**1,683**	**1,292**	**76.8**	**27,559**	**15,347**	**55.7**	**3,024**	**1,415**	**46.8**	**747**	**548**	**73.4**	**60,204**	**49,591**	**82.4**
Central Region	**27,753**	**19,338**	**69.7**	**137**	**93**	**67.9**	**560**	**415**	**74.1**	**9,069**	**4,767**	**52.6**	**1,051**	**429**	**40.8**	**295**	**210**	**71.2**	**16,640**	**13,423**	**80.7**
Alamance-Burlington	1,522	1,102	72.4	3	*	*	21	13	61.9	376	210	55.9	79	24	30.4	19	13	68.4	1,024	840	82.0
Lakeside School**	9	1	11.1	0	*	*	0	*	*	6	0	0.0	0	*	*	1	*	*	2	*	*
River Mill Charter**	18	8	44.4	0	*	*	0	*	*	1	*	*	0	*	*	0	*	*	17	8	47.1
Caswell	300	189	63.0	1	*	*	0	*	*	141	79	56.0	3	*	*	0	*	*	155	109	70.3
Chatham	529	449	84.9	4	*	*	1	*	*	103	78	75.7	48	23	47.9	4	*	*	369	341	92.4
Chatham Charter**	11	11	100.0	1	*	*	0	*	*	0	*	*	0	*	*	0	*	*	10	10	100.0
Woods Charter**	12	0	0.0	0	*	*	0	*	*	1	*	*	1	*	*	0	*	*	10	0	0.0
Durham	2,173	1,089	50.1	8	3	37.5	44	28	63.6	1,235	449	36.4	90	25	27.8	31	21	67.7	765	563	73.6
Carter Community**	17	4	23.5	0	*	*	0	*	*	16	4	25.0	0	*	*	0	*	*	1	*	*
Kestrel Heights**	36	30	83.3	0	*	*	0	*	*	20	14	70.0	0	*	*	0	*	*	16	16	100.0
Success Academy**	1	*	*	0	*	*	0	*	*	1	*	*	0	*	*	0	*	*	0	*	*
Omuteko Gwamazuma**	3	*	*	0	*	*	0	*	*	2	*	*	0	*	*	1	*	*	0	*	*
Franklin	595	344	57.8	2	*	*	3	*	*	252	100	39.7	13	7	53.8	1	*	*	324	231	71.3
Granville	657	200	30.4	0	*	*	3	*	*	245	72	29.4	11	2	18.2	5	2	40.0	393	123	31.3
Guilford	4,704	3,562	75.7	43	28	65.1	165	105	63.6	1,656	1,015	61.3	112	55	49.1	84	59	70.2	2,644	2,300	87.0
Imani Institute**	30	0	0.0	0	*	*	0	*	*	27	0	0.0	0	*	*	0	*	*	3	*	*
Harnett	1,197	844	70.5	14	6	42.9	4	*	*	350	203	58.0	61	40	65.6	17	11	64.7	751	580	77.2
Johnston	1,509	941	62.4	8	6	75.0	4	*	*	318	145	45.6	90	33	36.7	15	12	80.0	1,074	742	69.1
Lee	660	435	65.9	4	*	*	7	7	100.0	177	97	54.8	77	19	24.7	8	5	62.5	387	304	78.6
Provisions Academy**	22	6	27.3	0	*	*	0	*	*	13	4	30.8	0	*	*	1	*	*	8	2	25.0
Nash-Rocky Mount	1,271	830	65.3	5	5	100.0	16	10	62.5	671	333	49.6	35	18	51.4	6	3	50.0	538	461	85.7
Orange	470	331	70.4	1	*	*	5	2	40.0	100	62	62.0	14	6	42.9	5	4	80.0	345	256	74.2
Orange Co. Charter**	10	9	90.0	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	10	9	90.0
Chapel Hill-Carrboro City	1	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*
Village Charter**	17	11	64.7	0	*	*	1	*	*	7	3	42.9	0	*	*	1	*	*	8	6	75.0
Person	416	283	68.0	2	*	*	0	*	*	149	75	50.3	4	*	*	3	*	*	258	201	77.9
Randolph	1,272	826	64.9	5	3	60.0	8	5	62.5	63	30	47.6	57	22	38.6	4	*	*	1,135	764	67.3
Asheboro City	297	131	44.1	0	*	*	7	3	42.9	40	14	35.0	41	11	26.8	4	*	*	205	101	49.3
Rockingham	1,045	822	78.7	3	*	*	2	*	*	242	158	65.3	24	12	50.0	7	3	42.9	767	645	84.1
Vance	536	209	39.0	2	*	*	0	*	*	353	107	30.3	7	2	28.6	2	*	*	172	97	56.4

Notes: ‡These data represent the highest test score of each student for all the test administrations in which the student participated.
‡Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

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Table 9f. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

Central Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	94,620	69,080	73.0	1,402	886	63.2	1,683	1,292	76.8	27,559	15,347	55.7	3,024	1,415	46.8	747	548	73.4	60,204	49,591	82.4
Wake	7,040	5,966	84.7	12	10	83.3	259	220	84.9	1,778	1,198	67.4	236	108	45.8	65	55	84.6	4,690	4,375	93.3
Exploris**	55	50	90.9	0	*	*	0	*	*	6	5	83.3	2	*	*	2	*	*	45	42	93.3
Magellan**	57	0	0.0	0	*	*	2	*	*	6	0	0.0	0	*	*	0	*	*	49	0	0.0
Sterling Montessori**	11	0	0.0	2	*	*	0	*	*	0	*	*	1	*	*	0	*	*	8	0	0.0
East Wake Academy**	27	21	77.8	1	*	*	0	*	*	1	*	*	3	*	*	0	*	*	22	17	77.3
Sankore School**	27	7	25.9	0	*	*	0	*	*	24	5	20.8	0	*	*	3	*	*	0	*	*
SPARC Academy**	13	4	30.8	0	*	*	0	*	*	12	3	25.0	0	*	*	1	*	*	0	*	*
Quest Academy**	12	0	0.0	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	12	0	0.0
Warren	251	126	50.2	13	11	84.6	0	*	*	181	88	48.6	4	*	*	0	*	*	53	27	50.9
Wilson	920	494	53.7	3	*	*	8	8	100.0	496	214	43.1	38	14	36.8	5	4	80.0	370	252	68.1

Notes: ◊ These data represent the highest test score of each student for all the test administrations in which the student participated.
‡Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 10a . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Western Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	100,002	78,260	78.3	1,495	1,022	68.4	1,878	1,366	72.7	30,586	19,950	65.2	3,140	1,615	51.4	731	547	74.8	62,164	53,756	86.5
Western Region	7,487	6,449	86.1	81	65	80.2	54	45	83.3	477	326	156.0	156	84	53.8	50	43	86.0	6,669	5,886	88.3
Buncombe	1,917	1,657	86.4	9	7	77.8	17	13	76.5	95	61	64.2	42	19	45.2	11	8	72.7	1,743	1,549	88.9
Asheville City	374	300	80.2	0	*	*	3	*	*	141	90	63.8	8	6	75.0	4	*	*	218	198	90.8
Cherokee	278	230	82.7	6	6	100.0	1	*	*	7	7	100.0	4	*	*	2	*	*	258	212	82.2
Clay	117	101	86.3	0	*	*	0	*	*	0	*	*	0	*	*	2	*	*	115	99	86.1
Graham	85	74	87.1	5	3	60.0	0	*	*	0	*	*	0	*	*	0	*	*	80	71	88.8
Haywood	616	558	90.6	2	*	*	0	*	*	11	9	81.8	7	6	85.7	4	*	*	592	537	90.7
Henderson	958	844	88.1	1	*	*	11	8	72.7	48	36	75.0	53	28	52.8	10	8	80.0	835	763	91.4
Jackson	317	255	80.4	28	17	60.7	0	*	*	4	*	*	2	*	*	1	*	*	282	232	82.3
Macon	350	283	80.9	1	*	*	2	*	*	2	*	*	2	*	*	2	*	*	341	275	80.6
Madison	191	171	88.1	1	*	*	0	*	*	0	*	*	0	*	*	0	*	*	193	170	88.1
McDowell	454	416	91.6	0	*	*	14	14	100.0	18	16	88.9	6	1	16.7	2	*	*	414	384	92.8
Mitchell	197	177	89.8	0	*	*	0	*	*	1	*	*	3	*	*	1	*	*	192	173	90.1
Polk	179	163	91.1	1	*	*	0	*	*	14	8	57.1	6	3	50.0	4	*	*	154	147	95.5
Rutherford	775	643	83.0	0	*	*	5	4	80.0	107	71	66.4	15	7	46.7	2	*	*	646	559	86.5
Thomas Jefferson**	16	7	43.8	0	*	*	0	*	*	1	*	*	0	*	*	2	*	*	13	4	30.8
Swain	127	111	87.4	26	25	96.2	1	*	*	0	*	*	1	*	*	1	*	*	98	84	85.7
Transylvania	339	294	86.7	1	*	*	0	*	*	24	18	75.0	4	*	*	2	*	*	308	269	87.3
Yancey	191	165	85.1	0	*	*	0	*	*	4	*	*	3	*	*	0	*	*	187	160	85.6

Notes: ↑ These data represent the highest test score of each student for all the test administrations in which the student participated.
! Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because an ethnic category may not have been coded.
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Table 10b. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Northwest Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	**100,002**	**78,260**	**78.3**	**1,495**	**1,022**	**68.4**	**1,878**	**1,366**	**72.7**	**30,586**	**19,950**	**65.2**	**3,140**	**1,615**	**51.4**	**731**	**547**	**74.8**	**62,164**	**53,756**	**86.5**
Northwest Region	**15,369**	**12,756**	**83.0**	**28**	**21**	**75.0**	**355**	**282**	**79.4**	**2,345**	**1,593**	**483.0**	**483**	**252**	**52.2**	**103**	**92**	**89.3**	**12,053**	**10,516**	**87.2**
Alexander	369	329	89.2	0	•	•	16	13	81.3	15	14	93.3	5	3	60.0	0	•	•	333	299	89.8
Alleghany	128	120	93.8	0	•	•	0	•	•	0	•	•	5	4	80.0	0	•	•	123	116	94.3
Ashe	273	250	91.6	1	•	•	0	•	•	2	•	•	6	5	83.3	0	•	•	264	243	92.0
Avery	206	175	85.0	0	•	•	0	•	•	1	•	•	2	•	•	0	•	•	203	174	85.7
Grandfather Academy**	5	0	0.0	0	•	•	0	•	•	3	•	•	0	•	•	0	•	•	2	•	•
Crossnore Academy**	8	5	62.5	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	8	5	62.5
Burke	1,108	970	87.5	1	•	•	98	83	84.7	71	53	74.6	34	24	70.6	7	7	100.0	897	802	89.4
Caldwell	951	797	83.8	4	•	•	10	8	80.0	71	46	64.8	14	6	42.9	6	4	66.7	846	731	86.4
Catawba	1,342	1,039	77.4	2	•	•	84	67	79.8	97	60	61.9	40	23	57.5	7	6	85.7	1,112	881	79.2
Hickory City	328	247	75.3	0	•	•	20	10	50.0	84	52	61.9	25	8	32.0	7	6	85.7	192	171	89.1
Newton Conover City	219	179	81.7	0	•	•	12	11	91.7	37	24	64.9	14	8	57.1	0	•	•	156	136	87.2
Davidson	1,612	1,400	86.8	8	7	87.5	14	13	92.9	41	31	75.6	5	4	80.0	3	•	•	1,539	1,342	87.2
Lexington City	285	196	68.8	0	•	•	16	9	56.3	146	100	68.5	27	6	22.2	4	•	•	92	77	83.7
Thomasville City	152	112	73.7	0	•	•	5	2	40.0	79	51	64.6	6	3	50.0	1	•	•	61	55	90.2
Davie	443	413	93.2	1	•	•	0	•	•	43	35	81.4	10	7	70.0	3	•	•	386	367	95.1
Winston-Salem/Forsyth	3,324	2,712	81.6	6	5	83.3	30	24	80.0	1,17	799	68.2	136	68	50.0	47	41	87.2	1,934	1,775	91.8
Lift Academy**	19	0	0.0	0	•	•	0	•	•	18	0	0.0	0	•	•	0	•	•	1	•	•
C.G. Woodson**	4	•	•	0	•	•	0	•	•	4	•	•	0	•	•	0	•	•	0	•	•
Iredell-Statesville	1,365	1,010	74.0	1	•	•	26	22	84.6	281	179	63.7	29	15	51.7	4	•	•	1,024	789	77.1
Mooresville City	321	259	80.7	0	•	•	3	•	•	52	33	63.5	2	•	•	1	•	•	263	221	84.0
Stokes	360	318	88.3	1	•	•	0	•	•	23	23	100.0	9	5	55.6	2	•	•	325	288	88.6
Surry	613	517	84.3	1	•	•	7	5	71.4	19	13	68.4	48	25	52.1	4	•	•	534	470	88.0
Elkin City	66	60	90.9	0	•	•	0	•	•	4	•	•	4	•	•	0	•	•	58	57	98.3
Mount Airy City	180	158	87.8	0	•	•	8	7	87.5	20	15	75.0	7	5	71.4	2	•	•	143	129	90.2
Watauga	399	376	94.2	0	•	•	2	•	•	3	•	•	2	•	•	1	•	•	391	370	94.6
Wilkes	852	716	84.0	1	•	•	4	•	•	45	42	93.3	23	8	34.8	0	•	•	779	663	85.1
Yadkin	437	396	90.6	1	•	•	0	•	•	15	14	93.3	30	22	73.3	4	•	•	387	355	91.7

Notes ¹ These data represent the highest test score of each student for all the test administrations in which the student participated.

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Table 10c . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Southwest Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	100,002	78,260	78.3	1,495	1,022	68.4	1,878	1,366	72.7	30,586	19,950	65.2	3,140	1,615	51.4	731	547	74.8	62,164	53,756	86.5
Southwest Region	22,086	17,252	78.1	177	116	65.5	589	433	73.5	6,958	4,523	769.0	769	382	49.7	96	74	77.1	13,496	11,724	86.9
Anson	367	284	77.4	0	•	•	3	•	•	227	157	69.2	1	•	•	1	•	•	135	122	90.4
Cabarrus	1,563	1,321	84.5	5	5	100.0	10	8	80.0	222	134	60.4	45	15	33.3	7	6	85.7	1,274	1,153	90.5
Kannapolis City	304	259	85.2	1	•	•	7	6	85.7	100	82	82.0	17	11	64.7	3	•	•	176	157	89.2
Cleveland	669	570	85.2	0	•	•	1	•	•	162	116	71.6	6	3	50.0	1	•	•	499	449	90.0
Kings Mountain City	350	294	84.0	1	•	•	9	8	88.9	88	69	78.4	6	4	66.7	3	•	•	243	209	86.0
Shelby City	250	203	81.2	0	•	•	2	•	•	116	76	65.5	1	•	•	0	•	•	131	125	95.4
Gaston	2,448	1,956	79.9	4	•	•	30	27	90.0	466	298	63.9	49	28	57.1	10	8	80.0	1,888	1,592	84.3
Hoke	469	281	59.9	60	28	46.7	7	4	57.1	230	131	57.0	19	11	57.9	7	6	85.7	146	101	69.2
Lincoln	894	624	69.8	4	•	•	4	•	•	84	44	52.4	69	21	30.4	6	5	83.3	727	548	75.4
Charlotte/Mecklenburg	8,278	6,434	77.7	35	26	74.3	411	289	70.3	,61	2,377	65.7	361	197	54.6	28	17	60.7	3,825	3,528	92.2
Kennedy Charter**	11	0	0.0	0	•	•	0	•	•	7	0	0.0	0	•	•	1	•	•	3	•	•
Montgomery	399	308	77.2	0	•	•	19	16	84.2	125	82	65.6	33	14	42.4	0	•	•	222	196	88.3
Moore	878	689	78.5	6	3	50.0	6	5	83.3	234	162	69.2	29	13	44.8	6	5	83.3	597	501	83.9
Richmond	607	486	80.1	1	•	•	7	6	85.7	235	175	74.5	8	5	62.5	3	•	•	353	297	84.1
Rowan-Salisbury	1,541	960	62.3	8	4	50.0	18	13	72.2	326	140	42.9	48	16	33.3	9	9	100.0	1,132	778	68.7
Scotland	530	400	75.5	45	37	82.2	6	4	66.7	251	161	64.1	3	•	•	1	•	•	224	194	86.6
Laurinburg**	16	1	6.3	0	•	•	0	•	•	14	0	0.0	0	•	•	0	•	•	2	•	•
Laurinburg Homework**	27	15	55.6	2	•	•	0	•	•	15	8	53.3	0	•	•	0	•	•	10	6	60.0
Stanly	820	729	88.9	2	•	•	35	26	74.3	127	88	69.3	11	5	45.5	6	4	66.7	639	604	94.5
Union	1,665	1,438	86.4	3	•	•	14	12	85.7	311	223	71.7	63	34	54.0	4	•	•	1,270	1,163	91.6

Notes † These data represent the highest test score of each student for all the test administrations in which the student participated

‡ Data cannot be verified in this format

•Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because an ethnic category may not have been coded

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Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 10d. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Northeast Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	**100,002**	**78,260**	**78.3**	**1,495**	**1,022**	**68.4**	**1,878**	**1,366**	**72.7**	**30,586**	**19,950**	**65.2**	**3,140**	**1,615**	**51.4**	**731**	**547**	**74.8**	**62,164**	**53,756**	**86.5**
Northeast Region	**7,316**	**5,512**	**75.3**	**42**	**37**	**88.1**	**34**	**31**	**91.2**	**3,908**	**2,541**	**81.0**	**81**	**40**	**49.4**	**24**	**20**	**83.3**	**3,227**	**2,843**	**88.1**
Beaufort	478	407	85.1	0	*	*	1	*	*	204	153	75.0	3	*	*	2	*	*	268	249	92.9
Bertie	314	228	72.6	0	*	*	0	*	*	256	183	71.5	0	*	*	1	*	*	57	44	77.2
Camden	100	95	95.0	0	*	*	0	*	*	18	15	83.3	2	*	*	0	*	*	80	78	97.5
Edenton/Chowan	236	216	91.5	1	*	*	0	*	*	108	92	85.2	0	*	*	2	*	*	125	122	97.6
Currituck	284	255	89.8	3	*	*	1	*	*	28	23	82.1	4	*	*	2	*	*	246	222	90.2
Dare	377	323	85.7	2	*	*	1	*	*	14	13	92.9	13	7	53.8	5	4	80.0	342	296	86.5
Edgecombe	636	422	66.4	0	*	*	1	*	*	368	217	59.0	20	6	30.0	1	*	*	246	198	80.5
Gates	210	182	86.7	0	*	*	1	*	*	108	85	78.7	0	*	*	1	*	*	100	95	95.0
Halifax	594	481	81.0	30	27	90.0	0	*	*	541	433	80.0	1	*	*	1	*	*	21	19	90.5
Roanoke Rapids City	251	214	85.3	2	*	*	5	5	100.0	55	37	67.3	0	*	*	0	*	*	189	170	89.9
Weldon City	81	50	61.7	0	*	*	1	*	*	76	47	61.8	0	*	*	0	*	*	4	*	*
Hertford	420	238	56.7	1	*	*	0	*	*	327	164	50.2	4	*	*	1	*	*	87	70	80.5
Hyde	52	47	90.4	0	*	*	0	*	*	29	25	86.2	0	*	*	0	*	*	23	22	95.7
Martin	380	228	60.0	1	*	*	0	*	*	210	94	44.8	7	2	28.6	0	*	*	162	132	81.5
Northampton	319	146	45.8	0	*	*	0	*	*	253	97	38.3	1	*	*	1	*	*	64	47	73.4
Elizabeth City/Pasquotank	538	303	56.3	1	*	*	3	*	*	271	118	43.5	3	*	*	2	*	*	258	180	69.8
Perquimans	165	143	86.7	0	*	*	0	*	*	74	57	77.0	1	*	*	0	*	*	90	85	94.4
Pitt	1,569	1,289	82.2	1	*	*	18	17	94.4	756	533	70.5	18	9	50.0	5	4	80.0	771	725	94.0
Right Step**	33	18	54.5	0	*	*	0	*	*	32	17	53.1	0	*	*	0	*	*	1	*	*
Tyrrell	74	64	86.5	0	*	*	0	*	*	33	27	81.8	1	*	*	0	*	*	40	36	90.0
Washington	205	163	79.5	0	*	*	2	*	*	147	111	75.5	3	*	*	0	*	*	53	50	94.3

Notes: ^ These data represent the highest test score of each student for all the test administrations in which the student participated.
‡ Data cannot be verified in this format.
* Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because an ethnic category may not have been coded.
** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 10e . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Southeast Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	100,002	78,260	78.3	1,495	1,022	68.4	1,878	1,366	72.7	30,586	19,950	65.2	3,140	1,615	51.4	731	547	74.8	62,164	53,756	86.5
Southeast Region	18,994	14,308	75.3	1,025	677	66.0	205	151	73.7	7,211	4,688	587.0	587	380	64.7	204	154	75.5	9,761	8,258	84.6
Bladen	426	318	74.6	3	*	*	0	*	*	205	130	63.4	7	3	42.9	2	*	*	209	184	88.0
Brunswick	862	700	81.2	9	7	77.8	2	*	*	215	167	77.7	11	5	45.5	4	*	*	621	518	83.4
Carteret	680	597	87.8	3	*	*	2	*	*	58	38	65.5	12	6	50.0	2	*	*	603	547	90.7
Cape Lookout Marine**	34	23	67.6	0	*	*	0	*	*	1	*	*	0	*	*	0	*	*	33	23	69.7
Columbus	621	460	74.1	38	26	68.4	0	*	*	291	191	65.6	6	3	50.0	1	*	*	285	240	84.2
Whiteville City	244	179	73.4	3	*	*	0	*	*	101	55	54.5	1	*	*	1	*	*	138	120	87.0
Craven	1,099	904	82.3	3	*	*	11	8	72.7	390	281	72.1	23	15	65.2	16	15	93.8	656	583	88.9
Cumberland	4,082	3,094	75.8	77	54	70.1	83	65	78.3	,92	1,305	67.9	198	152	76.8	63	44	69.8	1,738	1,474	84.8
Oma's Inc **	28	3	10.7	0	*	*	2	*	*	10	3	30.0	0	*	*	1	*	*	15	0	0.0
Duplin	695	517	74.4	0	*	*	0	*	*	282	170	60.3	70	37	52.9	1	*	*	342	309	90.4
Greene	284	224	78.9	0	*	*	1	*	*	150	114	76.0	14	6	42.9	2	*	*	117	102	87.2
Jones	123	97	78.9	0	*	*	0	*	*	77	59	76.6	0	*	*	1	*	*	45	37	82.2
Lenoir	958	580	60.5	0	*	*	5	4	80.0	527	280	53.1	15	5	33.3	2	*	*	409	290	70.9
New Hanover	1,982	1,434	72.4	12	6	50.0	26	19	73.1	579	337	58.2	17	9	52.9	22	18	81.8	1,325	1,045	78.9
Onslow	1,802	1,486	82.5	21	20	95.2	34	26	76.5	471	343	72.8	70	56	80.0	59	48	81.4	1,147	993	86.6
Pamlico	184	165	89.7	2	*	*	0	*	*	67	55	82.1	2	*	*	0	*	*	113	106	93.8
Pender	555	411	74.1	1	*	*	2	*	*	192	124	64.6	13	2	15.4	1	*	*	346	283	81.8
Robeson	1,914	1,276	66.7	835	541	64.8	9	7	77.8	642	387	60.3	29	18	62.1	5	4	80.0	394	319	81.0
Sampson	583	496	85.1	8	7	87.5	3	*	*	179	144	80.4	43	25	58.1	5	4	80.0	345	315	91.3
Clinton City	174	153	87.9	4	*	*	1	*	*	81	72	88.9	10	5	50.0	0	*	*	78	72	92.3
Wayne	1,638	1,188	72.5	6	3	50.0	24	15	62.5	748	431	57.6	45	30	66.7	15	12	80.0	800	697	87.1
Wayne Academy**	26	3	11.5	0	*	*	0	*	*	22	2	9.1	1	*	*	1	*	*	2	*	*

Notes: * These data represent the highest test score of each student for all the test administrations in which the student participated.
! Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because an ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 10f . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Central Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	100,002	78,260	78.3	1,495	1,022	68.4	1,878	1,366	72.7	30,586	19,950	65.2	3,140	1,615	51.4	731	547	74.8	62,164	53,756	86.5
Central Region	28,750	21,983	76.5	142	106	74.6	641	424	66.1	9,687	6,279	1064.0	1,064	477	44.8	254	164	64.6	16,958	14,529	85.7
Alamance-Burlington	1,692	1,408	83.2	8	7	87.5	30	14	46.7	450	336	74.7	100	35	35.0	10	8	80.0	1,094	1,008	92.1
Lakeside School**	7	4	57.1	0	•	•	0	•	•	1	•	•	0	•	•	0	•	•	6	4	66.7
River Mill Charter**	21	16	76.2	0	•	•	0	•	•	1	•	•	0	•	•	0	•	•	20	16	80.0
Caswell	272	214	78.7	0	•	•	0	•	•	128	90	70.3	1	•	•	0	•	•	143	124	86.7
Chatham	582	463	79.6	0	•	•	6	4	66.7	142	101	71.1	53	21	39.6	6	5	83.3	375	332	88.5
Woods Charter**	26	8	30.8	0	•	•	0	•	•	2	•	•	1	•	•	3	•	•	20	4	20.0
Durham	2,467	1,002	40.6	6	4	66.7	48	14	29.2	,32	518	39.1	107	18	16.8	53	18	34.0	929	430	46.3
Carter Community**	6	1	16.7	0	•	•	0	•	•	4	•	•	0	•	•	0	•	•	2	•	•
Kestrel Heights**	25	19	76.0	0	•	•	0	•	•	14	9	64.3	0	•	•	0	•	•	11	10	90.9
Omuteko Gwamaziima**	3	•	•	0	•	•	0	•	•	3	•	•	0	•	•	0	•	•	0	•	•
Franklin	574	446	77.7	2	•	•	2	•	•	240	161	67.1	10	4	40.0	6	5	83.3	314	273	86.9
Granville	606	525	86.6	1	•	•	4	•	•	251	199	79.3	11	6	54.5	4	•	•	335	312	93.1
Guilford	4,951	3,924	79.3	44	37	84.1	214	126	58.9	,83	1,280	69.7	108	53	49.1	66	49	74.2	2,682	2,379	88.7
Harnett	1,253	1,023	81.6	16	10	62.5	6	5	83.3	386	267	69.2	55	38	69.1	10	8	80.0	777	692	89.1
Johnston	1,512	1,215	80.4	4	•	•	7	4	57.1	332	225	67.8	97	37	38.1	3	•	•	1,069	945	88.4
Lee	676	556	82.2	5	4	80.0	6	6	100.0	180	124	68.9	87	54	62.1	6	4	66.7	392	364	92.9
Provisions Academy**	18	12	66.7	0	•	•	0	•	•	4	•	•	0	•	•	0	•	•	14	10	71.4
Nash-Rocky Mount	1,325	933	70.4	5	4	80.0	15	10	66.7	694	457	65.9	41	18	43.9	6	4	66.7	564	440	78.0
Orange	492	228	46.3	2	•	•	3	•	•	115	46	40.0	11	6	54.5	4	•	•	357	175	49.0
Chapel Hill-Carrboro City	1	•	•	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•
New Century**	15	8	53.3	0	•	•	0	•	•	0	•	•	0	•	•	1	•	•	14	8	57.1
Person	413	298	72.2	0	•	•	0	•	•	136	78	57.4	1	•	•	2	•	•	274	219	79.9
Randolph	1,316	1,116	84.8	5	5	100.0	6	2	33.3	66	46	69.7	51	31	60.8	5	4	80.0	1,183	1,028	86.9
Asheboro City	306	264	86.3	2	•	•	8	3	37.5	49	40	81.6	30	14	46.7	1	•	•	216	206	95.4
Rockingham	1,185	984	83.0	7	5	71.4	5	4	80.0	255	180	70.6	25	15	60.0	5	5	100.0	888	775	87.3
Vance	562	457	81.3	2	•	•	3	•	•	371	287	77.4	7	3	42.9	3	•	•	176	161	91.5
Wake	7,042	5,893	83.7	18	14	77.8	268	217	81.0	,96	1,385	70.6	236	110	46.6	54	38	70.4	4,505	4,129	91.7
J.H. Baker Jr High**	4	•	•	0	•	•	0	•	•	3	•	•	0	•	•	0	•	•	1	•	•
East Wake Academy**	14	14	100.0	0	•	•	0	•	•	1	•	•	0	•	•	0	•	•	13	13	100.0

Notes: ! These data represent the highest test score of each student for all the test administrations in which the student participated.
! Data cannot be verified in this format
• Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because an ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 10f . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Central Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	100,002	78,260	78.3	1,495	1,022	68.4	1,878	1,366	72.7	30,586	19,950	65.2	3,140	1,615	51.4	731	547	74.8	62,164	53,756	86.5
Quest Academy**	3	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	3	*	*
Raleigh Charter High**	110	51	46.4	0	*	*	1	*	*	11	5	45.5	0	*	*	2	*	*	96	44	45.8
Warren	324	173	53.4	14	8	57.1	0	*	*	226	99	43.8	1	*	*	0	*	*	83	66	79.5
Wilson	947	723	76.3	1	*	*	9	6	66.7	500	339	67.8	31	14	45.2	4	*	*	402	360	89.6

Notes ! These data represent the highest test score of each student for all the test administrations in which the student participated.
‡ Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because an ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 11 a . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Western Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Western Region	6,306	5,789	91.8	76	69	90.8	50	41	82.0	409	325	79.5	89	73	82.0	37	30	81.1	5,645	5,251	93.0
Buncombe	1,651	1,499	90.8	5	4	80.0	12	11	91.7	88	69	78.4	25	16	64.0	9	7	77.8	1,512	1,392	92.1
Asheville City	289	211	73.0	2	*	*	3	*	*	94	56	59.6	5	4	80.0	2	*	*	183	148	80.9
Cherokee	264	241	91.3	8	7	87.5	0	*	*	4	*	*	1	*	*	2	*	*	249	227	91.2
Clay	114	110	96.5	1	*	*	1	*	*	0	*	*	0	*	*	0	*	*	112	109	97.3
Graham	70	67	95.7	8	8	100.0	0	*	*	0	*	*	0	*	*	0	*	*	62	59	95.2
Haywood	524	489	93.3	1	*	*	3	*	*	11	10	90.9	11	11	100.0	3	*	*	495	463	93.5
Henderson	785	750	95.5	0	*	*	9	8	88.9	44	40	90.9	26	23	88.0	8	7	87.5	698	672	96.3
Jackson	267	251	94.0	20	19	95.0	2	*	*	4	*	*	1	*	*	3	*	*	237	224	94.5
Macon	273	243	89.0	1	*	*	3	*	*	4	*	*	1	*	*	1	*	*	263	234	89.0
Madison	155	148	95.5	0	*	*	0	*	*	1	*	*	0	*	*	0	*	*	154	147	95.5
McDowell	385	353	91.7	0	*	*	13	11	84.6	15	14	93.3	3	*	*	2	*	*	352	324	92.0
Mitchell	182	178	97.8	0	*	*	1	*	*	2	*	*	4	*	*	1	*	*	174	172	98.9
Polk	146	139	95.2	0	*	*	0	*	*	16	14	87.5	3	*	*	2	*	*	125	120	96.0
Rutherford	610	564	92.5	0	*	*	2	*	*	99	86	86.9	6	6	100.0	2	*	*	501	469	93.6
Swain	127	116	91.3	28	26	92.9	0	*	*	1	*	*	1	*	*	1	*	*	96	89	92.7
Transylvania	301	281	93.4	1	*	*	1	*	*	25	22	88.0	1	*	*	1	*	*	272	256	94.1
Yancey	163	149	91.4	1	*	*	0	*	*	1	*	*	1	*	*	0	*	*	160	146	91.3

Notes † These data represent the highest test score of each student for all the test administrations in which the student participated.

‡ Data cannot be verified in this format.

*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 11 b. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Northwest Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Northwest Region	12,422	11,273	90.8	18	16	88.9	330	274	83.0	1,744	1,417	81.3	241	161	66.0	71	60	84.5	10,017	9,345	93.3
Alexander	385	356	92.5	1	*	*	8	6	75.0	20	17	85.0	3	*	*	0	*	*	353	331	93.8
Alleghany	92	90	97.8	0	*	*	0	*	*	2	*	*	1	*	*	0	*	*	89	87	97.8
Ashe	232	224	96.6	0	*	*	0	*	*	0	*	*	2	*	*	0	*	*	230	222	96.5
Avery	147	139	94.6	0	*	*	1	*	*	1	*	*	0	*	*	0	*	*	145	138	95.2
Grandfather Academy**	2	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	2	*	*
Crossnore Academy**	7	3	42.9	0	*	*	0	*	*	0	*	*	1	*	*	0	*	*	6	3	50.0
Burke	808	793	88.3	2	*	*	85	77	90.6	64	52	81.3	18	9	50.0	7	6	85.7	722	647	89.6
Caldwell	780	727	93.2	2	*	*	4	*	*	57	49	86.0	9	7	77.0	3	*	*	705	662	93.9
Catawba	969	831	85.8	1	*	*	60	48	80.0	58	45	77.6	13	8	61.0	4	*	*	833	727	87.3
Hickory City	296	255	86.1	1	*	*	29	25	86.2	72	53	73.6	5	3	60.0	3	*	*	186	171	91.9
Newton Conover City	169	156	92.3	0	*	*	17	15	88.2	11	10	90.9	11	7	63.0	1	*	*	129	123	95.3
Davidson	1,326	1,218	91.9	1	*	*	10	5	50.0	43	37	86.0	12	9	75.0	4	*	*	1,255	1,162	92.6
Lexington City	137	124	90.5	0	*	*	17	15	88.2	60	51	85.0	4	*	*	6	5	83.3	50	50	100.0
Thomasville City	122	97	79.5	0	*	*	1	*	*	67	48	71.6	5	3	60.0	0	*	*	49	45	91.8
Davie	388	370	95.4	1	*	*	3	*	*	44	42	95.5	9	7	77.0	1	*	*	330	316	95.8
Winston-Salem/Forsyth	2,651	2,412	91.0	6	6	100.0	37	35	94.6	865	727	84.0	68	41	60.0	30	25	83.3	1,645	1,578	95.9
Lift Academy**	31	0	0.0	0	*	*	0	*	*	29	0	0.0	0	*	*	0	*	*	2	*	*
Iredell-Statesville	996	890	89.4	0	*	*	33	24	72.7	185	147	79.5	19	14	73.0	4	*	*	755	702	93.0
Mooresville City	294	242	82.3	1	*	*	3	*	*	39	22	56.4	0	*	*	0	*	*	251	217	86.5
Stokes	299	276	92.3	0	*	*	0	*	*	24	21	87.5	5	5	100.0	2	*	*	268	248	92.5
Surry	545	512	93.9	1	*	*	3	*	*	22	20	90.9	24	20	83.0	1	*	*	494	468	94.7
Elkin City	72	69	95.8	0	*	*	0	*	*	6	5	83.3	4	*	*	0	*	*	62	61	98.4
Mount Airy City	104	94	90.4	0	*	*	7	5	71.4	14	12	85.7	3	*	*	0	*	*	80	75	93.8
Watauga	413	398	96.4	0	*	*	3	*	*	4	*	*	1	*	*	3	*	*	402	388	96.5
Wilkes	674	624	92.6	0	*	*	7	2	28.6	39	36	92.3	6	3	50.0	1	*	*	621	582	93.7
Yadkin	393	372	94.7	1	*	*	2	*	*	18	17	94.4	18	12	66.0	1	*	*	353	341	96.6

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Notes ^ These data represent the highest test score of each student for all the test administrations in which the student participated.

! Data cannot be verified in this format.

*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 11 c . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Southwest Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Southwest Region	17,406	15,056	86.5	135	110	81.5	481	397	82.5	4,957	3,958	79.8	415	285	68.0	53	47	88.7	11,365	10,259	90.3
Anson	270	231	85.6	1	*	*	3	*	*	170	135	79.4	0	*	*	0	*	*	96	92	95.8
Cabarrus	1,272	1,181	92.8	4	*	*	13	10	76.9	147	120	81.6	20	15	75.0	5	4	80.0	1,083	1,028	94.9
Kannapolis City	275	250	90.9	0	*	*	3	*	*	95	78	82.1	9	7	77.0	2	*	*	166	160	96.4
Cleveland	508	481	94.7	0	*	*	1	*	*	109	97	89.0	2	*	*	0	*	*	396	381	96.2
Kings Mountain City	255	236	92.5	1	*	*	9	7	77.8	59	47	79.7	0	*	*	2	*	*	184	179	97.3
Shelby City	165	153	92.7	0	*	*	3	*	*	74	63	85.1	0	*	*	0	*	*	88	87	98.9
Gaston	1,887	1,698	90.0	5	5	100.0	28	21	75.0	359	287	79.9	33	19	57.0	6	6	100.0	1,456	1,360	93.4
Hoke	354	299	84.5	43	33	76.7	2	*	*	186	148	79.6	13	11	84.0	4	*	*	106	102	96.2
Lincoln	710	620	87.3	0	*	*	1	*	*	60	45	75.0	37	29	78.0	2	*	*	608	541	89.0
Charlotte/Mecklenburg	6,284	5,600	89.1	20	18	90.0	337	284	84.3	1,959	1,959	81.9	186	137	73.0	14	12	85.7	3,336	3,190	95.6
Kennedy Charter**	4	*	*	0	*	*	0	*	*	2	*	*	0	*	*	0	*	*	2	*	*
Montgomery	301	258	85.7	1	*	*	16	16	100.0	87	68	78.2	24	14	58.0	2	*	*	171	157	91.8
Moore	821	711	86.6	9	8	88.9	2	*	*	196	152	77.6	12	8	66.0	4	*	*	598	538	90.0
Richmond	517	452	87.4	9	9	100.0	5	3	60.0	233	185	79.4	11	9	81.0	1	*	*	258	245	95.0
Rowan-Salisbury	1,373	700	51.0	4	*	*	22	10	45.5	276	163	59.1	34	13	38.0	4	*	*	1,033	512	49.6
Scotland	439	375	85.4	31	23	74.2	2	*	*	200	163	81.5	0	*	*	0	*	*	206	187	90.8
Laurinburg**	19	1	5.3	0	*	*	0	*	*	19	1	5.3	0	*	*	0	*	*	0	*	*
Laurinburg Homework**	5	2	40.0	0	*	*	0	*	*	2	*	*	0	*	*	0	*	*	3	*	*
Stanly	655	626	95.6	5	5	100.0	25	21	84.0	72	62	86.1	5	5	100.0	3	*	*	545	530	97.2
Union	1,292	1,182	91.5	2	*	*	7	7	100.0	220	185	84.1	29	16	55.0	4	*	*	1,030	968	94.0

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
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Table 11 d. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Northeast Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Northeast Region	5,653	4,772	84.4	22	16	72.7	31	28	90.3	2,891	2,235	77.3	48	38	79.0	25	21	84.0	2,636	2,434	92.3
Beaufort	361	327	90.6	0	*	*	3	*	*	137	113	82.5	6	6	100.0	1	*	*	214	206	96.3
Bertie	255	190	74.5	0	*	*	1	*	*	208	150	72.1	0	*	*	0	*	*	46	39	84.8
Camden	92	88	95.7	0	*	*	0	*	*	25	22	88.0	0	*	*	0	*	*	67	66	98.5
Edenton/Chowan	202	183	90.6	0	*	*	0	*	*	88	75	85.2	1	*	*	2	*	*	111	105	94.6
Currituck	212	202	95.3	0	*	*	1	*	*	25	21	84.0	0	*	*	1	*	*	185	179	96.8
Dare	327	306	93.6	0	*	*	0	*	*	15	14	93.3	5	5	100.0	1	*	*	306	286	93.5
Edgecombe	505	377	74.7	0	*	*	1	*	*	309	217	70.2	8	5	62.0	3	*	*	184	152	82.6
Gates	127	123	96.9	0	*	*	0	*	*	60	57	95.0	0	*	*	1	*	*	66	65	98.5
Halifax	392	328	83.7	18	12	66.7	0	*	*	362	307	84.8	0	*	*	1	*	*	11	8	72.7
Roanoke Rapids City	169	150	88.8	0	*	*	3	*	*	26	17	65.4	4	*	*	0	*	*	136	127	93.4
Weldon City	80	56	70.0	0	*	*	0	*	*	74	51	68.9	0	*	*	1	*	*	5	4	80.0
Hertford	281	205	73.0	1	*	*	0	*	*	221	155	70.1	0	*	*	3	*	*	56	46	82.1
Hyde	49	48	98.0	0	*	*	0	*	*	22	22	100.0	0	*	*	0	*	*	27	26	96.3
Martin	338	285	84.3	0	*	*	3	*	*	179	146	81.6	3	*	*	0	*	*	153	135	88.2
Northampton	243	178	73.3	1	*	*	0	*	*	188	129	68.6	0	*	*	1	*	*	53	47	88.7
Elizabeth City/Pasquotank	384	233	60.7	0	*	*	5	5	100.0	203	105	51.7	3	*	*	2	*	*	171	118	69.0
Perquimans	138	129	93.5	0	*	*	0	*	*	47	40	85.1	2	*	*	0	*	*	89	87	97.8
Pitt	1,241	1,138	91.7	2	*	*	13	13	100.0	531	452	85.1	14	9	64.0	6	4	66.7	675	658	97.5
Right Step**	31	20	64.5	0	*	*	0	*	*	30	19	63.3	0	*	*	0	*	*	1	*	*
Tyrrell	63	60	95.2	0	*	*	1	*	*	34	32	94.1	1	*	*	0	*	*	27	26	96.3
Washington	163	146	89.6	0	*	*	0	*	*	107	91	85.0	1	*	*	2	*	*	53	53	100.0

93

94

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Table 11 e . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Southeast Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Southeast Region	15,453	13,017	84.2	785	621	79.1	192	165	85.9	5,542	4,207	75.9	466	351	75.0	159	142	89.3	8,309	7,531	90.6
Bladen	385	327	84.9	0	•	•	0	•	•	216	174	80.6	1	•	•	0	•	•	168	152	90.5
Brunswick	582	528	90.7	1	•	•	1	•	•	166	147	88.6	8	7	87.0	1	•	•	405	372	91.9
Carteret	687	626	91.1	5	4	80.0	4	•	•	85	56	65.9	6	3	50.0	8	8	100.0	579	551	95.2
Cape Lookout Marine**	22	16	72.7	0	•	•	0	•	•	2	•	•	1	•	•	0	•	•	19	13	68.4
Columbus	503	422	83.9	21	20	95.2	1	•	•	222	163	73.4	2	•	•	0	•	•	257	237	92.2
Whiteville City	177	141	79.7	1	•	•	2	•	•	77	48	62.3	0	•	•	0	•	•	97	90	92.8
Craven	1,001	932	93.1	2	•	•	14	14	100.0	320	275	85.9	25	22	88.0	8	8	100.0	632	611	96.7
Cumberland	3,653	2,900	79.4	74	56	75.7	89	75	84.3	,63	1,180	72.4	226	175	77.0	46	38	82.6	1,588	1,376	86.6
Oma's Inc **	15	2	13.3	0	•	•	0	•	•	6	0	0.0	1	•	•	1	•	•	7	1	14.3
Duplin	563	458	81.3	1	•	•	1	•	•	208	144	69.2	37	26	70.0	0	•	•	316	286	90.5
Greene	167	140	83.8	0	•	•	0	•	•	93	71	76.3	6	4	66.0	0	•	•	68	65	95.6
Jones	67	55	82.1	0	•	•	0	•	•	47	37	78.7	0	•	•	0	•	•	20	18	90.0
Lenoir	650	478	73.5	0	•	•	5	3	60.0	324	254	78.4	10	5	50.0	2	•	•	309	214	69.3
New Hanover	1,531	1,308	85.4	9	9	100.0	15	12	80.0	344	265	77.0	18	11	61.0	11	9	81.8	1,134	1,002	88.4
Onslow	1,437	1,327	92.3	11	11	100.0	35	33	94.3	345	299	86.7	55	46	83.0	56	54	96.4	935	884	94.5
Pamlico	155	143	92.3	2	•	•	2	•	•	50	43	86.0	0	•	•	2	•	•	99	94	94.9
Pender	424	363	85.6	0	•	•	1	•	•	150	113	75.3	6	4	66.0	3	•	•	264	242	91.7
Robeson	1,532	1,207	78.8	643	500	77.8	8	6	75.0	499	361	72.3	10	6	60.0	2	•	•	370	332	89.7
Sampson	422	392	92.9	4	•	•	0	•	•	137	119	86.9	17	13	76.0	0	•	•	264	256	97.0
Clinton City	175	168	96.0	8	8	100.0	0	•	•	74	70	94.6	8	5	62.0	2	•	•	83	83	100.0
Wayne	1,289	1,078	83.6	3	•	•	14	11	78.6	533	381	71.5	28	21	75.0	17	12	70.6	694	651	93.8
Wayne Academy**	16	6	37.5	0	•	•	0	•	•	14	5	35.7	1	•	•	0	•	•	1	•	•

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Table 11 f . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Central Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	**80,054**	**69,474**	**86.8**	**1,123**	**905**	**80.6**	**1,638**	**1,320**	**80.6**	**22,570**	**17,441**	**77.3**	**1,832**	**1,285**	**70.0**	**547**	**465**	**85.0**	**52,338**	**48,055**	**91.8**
Central Region	**22,814**	**19,567**	**85.8**	**87**	**73**	**83.9**	**554**	**415**	**74.9**	**7,027**	**5,299**	**75.4**	**573**	**377**	**65.0**	**202**	**165**	**81.7**	**14,366**	**13,235**	**92.1**
Alamance-Burlington	1,324	1,209	91 3	3	*	*	23	16	69 6	300	261	87 0	47	33	70 0	11	11	100 0	940	885	94 1
Lakeside School**	6	5	83 3	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	6	5	83 3
River Mill Charter**	21	18	85 7	1	*	*	0	*	*	0	*	*	1	*	*	2	*	*	17	15	88 2
Caswell	237	217	91 6	3	*	*	0	*	*	97	88	90 7	1	*	*	2	*	*	134	126	94 0
Chatham	383	351	91 6	0	*	*	2	*	*	111	95	85 6	15	13	86 0	0	*	*	255	241	94 5
Woods Charter**	10	5	50 0	0	*	*	0	*	*	1	*	*	0	*	*	1	*	*	8	3	37 5
Durham	1,896	1,133	59 8	6	4	66 7	48	22	45 8	967	492	50 9	42	10	23 0	34	18	52 9	799	587	73 5
Kestrel Heights**	9	8	88 9	0	*	*	0	*	*	1	*	*	0	*	*	0	*	*	8	7	87 5
Franklin	450	409	90 9	1	*	*	3	*	*	178	153	86 0	6	3	50 0	4	*	*	258	247	95 7
Granville	418	376	90 0	0	*	*	2	*	*	153	132	86 3	9	3	33 0	4	*	*	250	236	94 4
Guilford	3,901	3,405	87 3	22	21	95 5	166	113	68 1	,33	1,045	78 3	64	43	67 0	37	35	94 6	2,278	2,148	94 3
Harnett	1,029	894	86 9	9	9	100 0	2	*	*	280	217	77 5	42	30	71 0	18	16	88 9	675	619	91 7
Johnston	1,174	1,075	91 6	2	*	*	13	11	84 6	226	187	82 7	51	35	68 0	8	6	75 0	874	834	95 4
Lee	523	492	94 1	2	*	*	4	*	*	122	105	86 1	31	23	74 0	6	5	83 3	358	353	98 6
Provisions Academy**	11	10	90 9	0	*	*	0	*	*	7	6	85 7	0	*	*	0	*	*	4	*	*
Nash-Rocky Mount	1,149	1,000	87 0	8	7	87 5	13	10	76 9	557	451	81 0	23	20	87 0	5	5	100 0	542	507	93 5
Orange	393	318	80 9	1	*	*	5	0	0 0	90	65	72 2	11	3	27 0	7	7	100 0	279	242	86 7
Chapel Hill-Carrboro City	1	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*
New Century**	20	12	60 0	0	*	*	0	*	*	0	*	*	1	*	*	1	*	*	18	11	61 1
Person	399	310	77 7	3	*	*	1	*	*	131	89	67 9	5	2	40 0	1	*	*	258	216	83 7
Randolph	998	899	90 1	4	*	*	6	4	66 7	50	42	84 0	24	13	54 0	2	*	*	912	836	91 7
Asheboro City	235	220	93 6	1	*	*	10	8	80 0	30	29	96 7	13	12	92 0	2	*	*	179	169	94 4
Rockingham	857	772	90 1	0	*	*	5	3	60 0	208	174	83 7	12	8	66 0	5	5	100 0	627	582	92 8
Vance	425	366	86 1	1	*	*	4	*	*	239	193	80 8	5	3	60 0	3	*	*	173	162	93 6
Wake	5,879	5,215	88 7	8	7	87 5	242	208	86 0	,36	1,038	76 0	153	111	72 0	48	41	85 4	4,063	3,810	93 8
J H Baker Jr High**	7	1	14 3	0	*	*	0	*	*	5	0	0 0	0	*	*	1	*	*	1	*	*
Quest Academy**	3	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	3	*	*
Raleigh Charter High**	46	25	54 3	0	*	*	0	*	*	3	*	*	0	*	*	0	*	*	43	22	51 2
Warren	228	149	65 4	12	7	58 3	0	*	*	177	109	61 6	0	*	*	0	*	*	39	33	84 6

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‡ Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 11 f . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Central Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Wilson	782	669	85.5	0	•	•	5	5	100.0	395	323	81.8	17	10	58.0	0	•	•	365	331	90.7

Notes • These data represent the highest test score of each student for all the test administrations in which the student participated.
‡ Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 12a. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Western Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
ate	68,386	59,195	86.6	822	671	81.6	1,398	1,137	81.3	18,699	14,554	77.8	1,380	1,011	73.3	358	291	81.3	45,728	41,530	90.8
estern Region	5,590	5,120	91.6	57	51	89.5	52	39	75.0	345	289	83.8	76	54	71.1	24	20	83.3	5,036	4,667	92.7
uncombe	1,455	1,319	90.7	6	6	100.0	21	19	90.5	71	59	83.1	29	18	62.1	12	11	91.7	1,316	1,206	91.6
sheville City	276	237	85.9	1	*	*	2	*	*	83	63	75.9	12	10	83.3	2	*	*	176	161	91.5
herokee	221	199	90.0	3	*	*	0	*	*	1	*	*	2	*	*	1	*	*	214	192	89.7
lay	89	83	93.3	0	*	*	0	*	*	0	*	*	1	*	*	0	*	*	88	82	93.2
raham	69	63	91.3	9	9	100.0	0	*	*	0	*	*	0	*	*	0	*	*	60	54	90.0
aswood	416	389	93.5	1	*	*	1	*	*	7	6	85.7	3	*	*	1	*	*	403	379	94.0
enderson	705	653	92.6	0	*	*	8	5	62.5	40	35	87.5	12	8	66.7	3	*	*	642	602	93.8
ackson	225	212	94.2	10	7	70.0	2	*	*	2	*	*	1	*	*	2	*	*	208	199	95.7
lacon	256	225	87.9	1	*	*	4	*	*	3	*	*	2	*	*	0	*	*	246	219	89.0
adison	149	138	92.6	0	*	*	0	*	*	1	*	*	1	*	*	0	*	*	147	136	92.5
cDowell	371	329	88.7	0	*	*	12	9	75.0	24	18	75.0	1	*	*	0	*	*	334	302	90.4
itchell	143	136	95.1	0	*	*	2	*	*	0	*	*	0	*	*	0	*	*	141	135	95.7
olk	116	114	98.3	1	*	*	0	*	*	10	9	90.0	2	*	*	0	*	*	103	102	99.0
utherford	568	542	95.4	0	*	*	0	*	*	85	77	90.6	6	5	83.3	0	*	*	477	460	96.4
wain	112	104	92.9	24	22	91.7	0	*	*	0	*	*	1	*	*	2	*	*	85	80	94.1
ransylvania	266	246	92.5	1	*	*	0	*	*	16	14	87.5	0	*	*	1	*	*	248	230	92.7
ancey	153	131	85.6	0	*	*	0	*	*	2	*	*	3	*	*	0	*	*	148	128	86.5

† These data represent the highest test score of each student for all the test administrations in which the student participated.

‡Data cannot be verified in this format.

*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

Table 12b. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Northwest Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	68,386	59,195	86.6	822	671	81.6	1,398	1,137	81.3	18,699	14,554	77.8	1,380	1,011	73.3	358	291	81.3	45,728	41,530	90.8
Northwest Region	10,817	9,879	91.3	11	11	100.0	257	202	78.6	1,593	1,333	83.7	236	178	75.4	39	33	84.6	8,681	8,122	93.6
Alexander	272	257	94.5	0	*	*	7	4	57.1	18	16	88.9	3	*	*	0	*	*	244	234	95.9
Alleghany	91	91	100.0	0	*	*	0	*	*	0	*	*	1	*	*	0	*	*	90	90	100.0
Ashe	207	197	95.2	0	*	*	1	*	*	1	*	*	0	*	*	0	*	*	205	195	95.1
Avery	127	122	96.1	0	*	*	0	*	*	1	*	*	1	*	*	1	*	*	124	119	96.0
Grandfather Academy**	2	*	*	0	*	*	0	*	*	1	*	*	0	*	*	0	*	*	1	*	*
Crossnore Academy**	3	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	3	*	*
Burke	721	672	93.2	2	*	*	69	60	87.0	54	46	85.2	16	13	81.3	1	*	*	579	550	95.0
Caldwell	651	614	94.3	0	*	*	4	*	*	47	41	87.2	6	5	83.3	3	*	*	591	561	94.9
Catawba	948	803	84.7	1	*	*	53	38	71.7	58	45	77.6	25	18	72.0	7	5	71.4	804	696	86.6
Hickory City	232	189	81.5	0	*	*	18	13	72.2	40	22	55.0	6	6	100.0	1	*	*	167	148	88.6
Newton Conover City	196	179	91.3	0	*	*	21	16	76.2	33	30	90.9	8	7	87.5	0	*	*	134	126	94.0
Davidson	1,074	976	90.9	4	*	*	8	5	62.5	21	18	85.7	11	9	81.8	2	*	*	1,028	938	91.2
Lexington City	149	135	90.6	0	*	*	13	10	76.9	68	61	89.7	5	4	80.0	0	*	*	63	60	95.2
Thomasville City	97	83	85.6	0	*	*	0	*	*	39	33	84.6	10	6	60.0	1	*	*	47	43	91.5
Davie	310	281	90.6	0	*	*	1	*	*	30	23	76.7	7	2	28.6	0	*	*	272	255	93.8
Winston-Salem/Forsyth	2,515	2,339	93.0	2	*	*	18	17	94.4	836	740	88.5	63	49	77.8	19	17	89.5	1,577	1,514	96.0
Lift Academy**	27	0	0.0	0	*	*	0	*	*	27	0	0.0	0	*	*	0	*	*	0	*	*
Iredell-Statesville	902	807	89.5	1	*	*	24	19	79.2	171	128	74.9	16	12	75.0	0	*	*	690	647	93.8
Mooresville City	197	172	87.3	0	*	*	6	6	100.0	36	31	86.1	3	*	*	0	*	*	152	133	87.5
Stokes	227	198	87.2	1	*	*	0	*	*	13	9	69.2	4	*	*	1	*	*	208	184	88.5
Surry	473	437	92.4	0	*	*	1	*	*	34	26	76.5	17	13	76.5	1	*	*	420	396	94.3
Elkin City	74	73	98.6	0	*	*	0	*	*	3	*	*	1	*	*	0	*	*	70	69	98.6
Mount Airy City	105	104	99.0	0	*	*	5	5	100.0	10	10	100.0	1	*	*	0	*	*	89	88	98.9
Watauga	310	301	97.1	0	*	*	1	*	*	5	5	100.0	2	*	*	0	*	*	302	293	97.0
Wilkes	585	537	91.8	0	*	*	6	1	16.7	31	28	90.3	10	4	40.0	1	*	*	537	503	93.7
Yadkin	322	308	95.7	0	*	*	1	*	*	16	15	93.8	20	16	80.0	1	*	*	284	277	97.5

Notes † These data represent the highest test score of each student for all the test administrations in which the student participated.
‡ Data cannot be verified in this format.
* Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

Table 12c: 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Southwest Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	**68,386**	**59,195**	**86.6**	**822**	**671**	**81.6**	**1,398**	**1,137**	**81.3**	**18,699**	**14,554**	**77.8**	**1,380**	**1,011**	**73.3**	**358**	**291**	**81.3**	**45,728**	**41,530**	**90.8**
Southwest Region	**14,251**	**12,019**	**84.3**	**99**	**77**	**77.8**	**425**	**339**	**79.8**	**3,713**	**2,997**	**80.7**	**262**	**182**	**69.5**	**56**	**50**	**89.3**	**9,696**	**8,374**	**86.4**
Anson	230	194	84.3	1	*	*	2	*	*	135	107	79.3	0	*	*	0	*	*	92	86	93.5
Cabarrus	1,026	949	92.5	4	*	*	10	8	80.0	115	90	78.3	10	5	50.0	6	6	100.0	881	836	94.9
Kannapolis City	219	203	92.7	0	*	*	5	4	80.0	69	62	89.9	6	4	66.7	2	*	*	137	131	95.6
Cleveland	525	490	93.3	1	*	*	1	*	*	93	86	92.5	6	3	50.0	3	*	*	421	396	94.1
Kings Mountain City	207	196	94.7	0	*	*	8	6	75.0	56	50	89.3	1	*	*	2	*	*	140	138	98.6
Shelby City	166	158	95.2	0	*	*	3	*	*	70	65	92.9	1	*	*	1	*	*	91	89	97.8
Gaston	1,532	1,362	88.9	3	*	*	31	22	71.0	283	225	79.5	20	13	65.0	1	*	*	1,194	1,098	92.0
Hoke	308	188	61.0	29	15	51.7	6	5	83.3	168	92	54.8	6	6	100.0	4	*	*	95	67	70.5
Lincoln	615	487	79.2	2	*	*	7	4	57.1	52	38	73.1	18	13	72.2	4	*	*	532	428	80.5
Charlotte/Mecklenburg	4,823	4,404	91.3	15	14	93.3	283	235	83.0	,58	1,350	85.3	102	81	79.4	18	17	94.4	2,823	2,707	95.9
Montgomery	239	225	94.1	0	*	*	8	7	87.5	62	56	90.3	10	9	90.0	0	*	*	159	153	96.2
Moore	656	553	84.3	7	6	85.7	6	4	66.7	163	122	74.8	10	8	80.0	5	5	100.0	465	408	87.7
Richmond	438	399	91.1	5	5	100.0	9	7	77.8	186	161	86.6	4	*	*	0	*	*	234	224	95.7
Rowan-Salisbury	1,154	302	26.2	3	*	*	18	9	50.0	216	116	53.7	32	10	31.3	5	1	20.0	880	165	18.8
Scotland	329	284	86.3	25	24	96.0	3	*	*	153	120	78.4	1	*	*	0	*	*	147	137	93.2
Laurinburg**	14	2	14.3	0	*	*	0	*	*	13	2	15.4	0	*	*	0	*	*	1	*	*
Stanly	607	558	91.9	2	*	*	17	15	88.2	106	88	83.0	5	5	100.0	1	*	*	476	447	93.9
Union	1,163	1,065	91.6	2	*	*	8	6	75.0	191	167	87.4	30	22	73.3	4	*	*	928	864	93.1

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
‡Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
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Table 12 d. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Northeast Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	68,386	59,195	86.6	822	671	81.6	1,398	1,137	81.3	18,699	14,554	77.8	1,380	1,011	73.3	358	291	81.3	45,728	41,530	90.8
Northeast Region	4,803	4,054	84.4	28	23	82.1	35	32	91.4	2,377	1,827	76.9	41	31	75.6	16	14	87.5	2,306	2,127	92.2
Beaufort	333	274	82.3	0	*	*	1	*	*	131	93	71.0	6	5	83.3	0	*	*	195	176	90.3
Bertie	228	173	75.9	0	*	*	0	*	*	192	142	74.0	0	*	*	1	*	*	35	30	85.7
Camden	72	72	100.0	0	*	*	1	*	*	15	15	100.0	0	*	*	1	*	*	55	55	100.0
Edenton/Chowan	126	114	90.5	0	*	*	0	*	*	65	55	84.6	0	*	*	0	*	*	61	59	96.7
Currituck	175	166	94.9	1	*	*	1	*	*	16	14	87.5	2	*	*	2	*	*	153	146	95.4
Dare	277	254	91.7	1	*	*	1	*	*	12	12	100.0	6	6	100.0	1	*	*	256	233	91.0
Edgecombe	434	354	81.6	0	*	*	0	*	*	247	186	75.3	8	5	62.5	1	*	*	178	163	91.6
Gates	115	103	89.6	0	*	*	0	*	*	60	52	86.7	0	*	*	0	*	*	55	51	92.7
Halifax	276	234	84.8	20	16	80.0	0	*	*	246	210	85.4	1	*	*	2	*	*	7	5	71.4
Roanoke Rapids City	178	155	87.1	3	*	*	3	*	*	36	27	75.0	1	*	*	0	*	*	135	122	90.4
Weldon City	52	46	88.5	0	*	*	0	*	*	49	44	89.8	0	*	*	0	*	*	3	*	*
Hertford	214	175	81.8	0	*	*	0	*	*	167	130	77.8	0	*	*	1	*	*	46	44	95.7
Hyde	47	42	89.4	0	*	*	0	*	*	21	17	81.0	0	*	*	0	*	*	26	25	96.2
Martin	295	239	81.0	0	*	*	0	*	*	158	115	72.8	2	*	*	0	*	*	135	124	91.9
Northampton	201	137	68.2	0	*	*	0	*	*	164	103	62.8	0	*	*	0	*	*	37	34	91.9
Elizabeth City/Pasquotank	328	257	78.4	1	*	*	3	*	*	162	110	67.9	3	*	*	0	*	*	159	141	88.7
Perquimans	109	101	92.7	0	*	*	0	*	*	42	36	85.7	0	*	*	2	*	*	65	63	96.9
Pitt	1,139	977	85.8	2	*	*	23	22	95.7	460	349	75.9	10	7	70.0	3	*	*	641	594	92.7
Right Step**	7	5	71.4	0	*	*	0	*	*	7	5	71.4	0	*	*	0	*	*	0	*	*
Tyrrell	54	46	85.2	0	*	*	1	*	*	29	25	86.2	1	*	*	0	*	*	23	20	87.0
Washington	143	130	90.9	0	*	*	1	*	*	98	87	88.8	1	*	*	2	*	*	41	40	97.6

Notes † These data represent the highest test score of each student for all the test administrations in which the student participated.
‡Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 12e. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Southeast Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	68,386	59,195	86.6	822	671	81.6	1,398	1,137	81.3	18,699	14,554	77.8	1,380	1,011	73.3	358	291	81.3	45,728	41,530	90.8
Southeast Region	13,031	10,979	84.3	560	460	82.1	145	125	86.2	4,712	3,554	75.4	360	281	78.1	109	93	85.3	7,145	6,466	90.5
Bladen	352	309	87.8	4	*	*	1	*	*	164	131	79.9	2	*	*	0	*	*	181	171	94.5
Brunswick	562	498	88.6	5	5	100.0	4	*	*	158	132	83.5	4	*	*	0	*	*	391	355	90.8
Carteret	590	539	91.4	3	*	*	5	5	100.0	72	56	77.8	6	5	83.3	3	*	*	501	467	93.2
Cape Lookout Marine**	14	6	42.9	0	*	*	0	*	*	2	*	*	0	*	*	0	*	*	12	6	50.0
Columbus	464	391	84.9	29	28	96.6	1	*	*	205	159	77.6	2	*	*	1	*	*	226	205	90.7
Whiteville City	164	150	91.5	1	*	*	0	*	*	69	60	87.0	0	*	*	1	*	*	93	88	94.6
Craven	828	765	92.4	2	*	*	6	6	100.0	279	247	88.5	17	15	88.2	2	*	*	522	494	94.6
Cumberland	3,036	2,353	77.5	50	40	80.0	51	42	82.4	,39	999	71.7	184	138	75.0	32	25	78.1	1,325	1,109	83.7
Oma's Inc **	12	0	0.0	0	*	*	0	*	*	10	0	0.0	0	*	*	1	*	*	1	*	*
Duplin	433	377	87.1	0	*	*	1	*	*	179	142	79.3	15	11	73.3	1	*	*	237	223	94.1
Greene	163	140	85.9	0	*	*	0	*	*	91	76	83.5	6	4	66.7	0	*	*	66	60	90.9
Jones	94	76	80.9	0	*	*	0	*	*	56	42	75.0	0	*	*	0	*	*	38	34	89.5
Lenoir	579	434	75.0	2	*	*	1	*	*	283	190	67.1	6	3	50.0	1	*	*	286	238	83.2
New Hanover	1,231	1,064	86.4	4	*	*	12	10	83.3	247	183	74.1	18	13	72.2	8	6	75.0	942	848	90.0
Onslow	1,223	1,116	91.3	3	*	*	28	26	92.9	283	247	87.3	44	35	79.5	38	38	100.0	827	767	92.7
Pamlico	130	127	97.7	1	*	*	1	*	*	58	58	100.0	0	*	*	0	*	*	70	67	95.7
Pender	323	280	86.7	0	*	*	2	*	*	93	71	76.3	6	3	50.0	2	*	*	220	204	92.7
Robeson	1,089	880	80.8	445	356	80.0	7	7	100.0	341	254	74.5	9	8	88.9	3	*	*	284	252	88.7
Sampson	447	413	92.4	2	*	*	0	*	*	182	163	89.6	15	14	93.3	2	*	*	246	232	94.3
Clinton City	150	140	93.3	8	8	100.0	1	*	*	67	58	86.6	4	*	*	1	*	*	69	68	98.6
Wayne	1,132	916	80.9	1	*	*	24	22	91.7	465	284	61.1	22	21	95.5	13	10	76.9	607	578	95.2
Wayne Academy**	15	2	13.3	0	*	*	0	*	*	14	2	14.3	0	*	*	0	*	*	1	*	*

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Notes † These data represent the highest test score of each student for all the test administrations in which the student participated.
‡Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 12 f. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Central Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	**68,386**	**59,195**	**86.6**	**822**	**671**	**81.6**	**1,398**	**1,137**	**81.3**	**18,699**	**14,554**	**77.8**	**1,380**	**1,011**	**73.3**	**358**	**291**	**81.3**	**45,728**	**41,530**	**90.8**
Central Region	**19,894**	**17,144**	**86.2**	**67**	**49**	**73.1**	**484**	**400**	**82.6**	**5,959**	**4,554**	**76.4**	**405**	**285**	**70.4**	**114**	**81**	**71.1**	**12,864**	**11,774**	**91.5**
Alamance-Burlington	1,039	921	88.6	3	*	*	17	11	64.7	208	173	83.2	26	14	53.8	1	*	*	784	720	91.8
Lakeside School**	5	2	40.0	0	*	*	0	*	*	2	*	*	0	*	*	0	*	*	3	*	*
River Mill Charter**	10	9	90.0	0	*	*	0	*	*	0	*	*	0	*	*	1	*	*	9	8	88.9
Caswell	224	197	87.9	0	*	*	0	*	*	118	102	86.4	1	*	*	1	*	*	104	94	90.4
Chatham	397	349	87.9	0	*	*	2	*	*	98	80	81.6	12	9	75.0	2	*	*	283	257	90.8
Woods Charter**	15	7	46.7	0	*	*	0	*	*	3	*	*	0	*	*	0	*	*	12	5	41.7
Durham	1,663	1,137	68.4	4	*	*	44	32	72.7	823	480	58.3	27	12	44.4	29	14	48.3	736	597	81.1
Franklin	383	327	85.4	4	*	*	0	*	*	155	123	79.4	6	3	50.0	5	4	80.0	213	193	90.6
Granville	394	337	85.5	0	*	*	1	*	*	127	99	78.0	9	2	22.2	0	*	*	257	235	91.4
Guilford	3,438	3,006	87.4	15	10	66.7	139	103	74.1	,11	885	79.4	50	35	70.0	29	25	86.2	2,090	1,948	93.2
Harnett	794	707	89.0	5	4	80.0	9	9	100.0	239	198	82.8	21	17	81.0	10	6	60.0	510	473	92.7
Johnston	1,016	906	89.2	2	*	*	4	*	*	189	149	78.8	33	26	78.8	2	*	*	786	725	92.2
Lee	454	408	89.9	1	*	*	3	*	*	123	101	82.1	29	21	72.4	1	*	*	297	281	94.6
Provisions Academy**	9	7	77.8	0	*	*	0	*	*	7	5	71.4	0	*	*	0	*	*	2	*	*
Nash-Rocky Mount	1,019	869	85.3	4	*	*	10	8	80.0	492	390	79.3	17	11	64.7	4	*	*	492	455	92.5
Orange	302	245	81.1	0	*	*	1	*	*	55	39	70.9	3	*	*	1	*	*	242	202	83.5
Chapel Hill-Carrboro City	1	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*
New Century**	15	10	66.7	0	*	*	0	*	*	1	*	*	1	*	*	0	*	*	13	8	61.5
Person	338	265	78.4	2	*	*	0	*	*	125	90	72.0	4	*	*	1	*	*	206	171	83.0
Randolph	841	783	93.1	2	*	*	5	3	60.0	41	38	92.7	18	10	55.6	2	*	*	773	728	94.2
Asheboro City	186	175	94.1	1	*	*	2	*	*	38	35	92.1	12	9	75.0	0	*	*	133	128	96.2
Rockingham	800	686	85.8	2	*	*	9	9	100.0	208	164	78.8	8	3	37.5	1	*	*	572	507	88.6
Vance	354	306	86.4	1	*	*	2	*	*	202	168	83.2	6	3	50.0	2	*	*	141	130	92.2
Wake	5,291	4,769	90.1	13	10	76.9	231	208	90.0	,12	904	80.1	110	93	84.5	21	16	76.2	3,790	3,538	93.4
Quest Academy**	3	*	*	0	*	*	0	*	*	0	*	*	0	*	*	0	*	*	3	*	*
Warren	172	103	59.9	8	5	62.5	0	*	*	116	65	56.0	1	*	*	1	*	*	46	32	69.6
Wilson	728	611	83.9	0	*	*	5	4	80.0	345	262	75.9	11	10	90.9	0	*	*	367	335	91.3

Notes †These data represent the highest test score of each student for all the test administrations in which the student participated.
‡Data cannot be verified in this format.
*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Eigth Graders Taking the *Performance* Test for the *First Time* in 1999-00

Table 13a. 1999-00 Computer Skills Performance Data
8th Graders Taking the Performance Test for the First Time
Characteristics and Performance

	N	N Passed	Percent Proficient
All Students	95,365	76,346	80.1
Gender			
Male	48,077	37,202	77.4
Female	46,802	38,815	82.9
Ethnic Group			
American Indian	1,584	1,089	68.8
Asian	1,606	1,411	87.9
Black	27,213	17,219	63.3
Hispanic	2,676	1,816	67.9
Multi-Racial	1,437	1,145	79.7
White	60,312	53,291	88.4
Other	412	308	74.8
Parental Education			
Did not finish high school	8,751	5,688	65.0
High school or GED	25,391	18,843	74.2
Some education after high school but did not graduate	11,412	9,338	81.8
Community, technical, or junior college	11,728	10,006	85.3
Trade or business school	2,647	2,193	82.8
Four-year college	21,884	19,055	87.1
Graduate degree	11,724	10,033	85.6
Hours of Homework using the Computer (per week)			
None assigned	26,086	18,273	70.0
Less than 1 hour	26,129	21,643	82.8
Between 1-3 hours	24,448	21,076	86.2
More than 3 hours, less than 5 hours	9,034	7,879	87.2
Between 5-10 hours	4,199	3,718	88.5
More than 10 hours	1,172	978	83.4
Assigned but not done	1,011	613	60.6

	N	N Passed	Percent Proficient
Where Computer Skills are Learned			
At home	61,728	54,417	88.2
At a friend's	40,486	35,115	86.7
In computer class	81,927	66,942	81.7
In regular classes	45,672	39,480	86.4
Out of class	6,063	5,082	83.8
Computer camp	2,201	1,774	80.6
Other	18,946	16,077	84.9
Location of Regular Computer Access			
In class	13,358	10,789	80.8
In computer lab	38,182	29,630	77.6
In media center/library	15,434	12,632	81.8
Other	3,758	2,696	71.7
Years Attended North Carolina Schools			
First year	3,342	2,336	69.9
Between 1-3	4,698	3,384	72.0
3 or more	85,294	69,177	81.1
Computer Access Outside of Class			
No	15,801	9,450	59.8
On occasion	21,958	16,040	73.0
All the time	55,061	49,066	89.1
Opportunity to Use Computer to Present Information			
Never	9,226	5,732	62.1
Sometimes	44,938	34,160	76.0
Often	38,914	34,801	89.4

Table 13b. 1999-00 Computer Skills Performance Data
8th Graders Taking the Performance Test for the First Time
Accommodations/Modifications

Grade	Category	Number Tested	Number Passed	Percent Proficient
8	All Students	95,363	76,344	80.1
	Braille Edition	2	*	*
	Large Print	39	24	61.5
	Assistive Technology	6	6	100.0
	Braille Writer	0	0	0.0
	Cranmer Abacus	0	0	0.0
	Dictation to Scribe	192	134	69.8
	Interpreter Signs Test	28	*	*
	Magnification Devices	12	*	*
	Student Marks in Test Book	1,365	828	60.7
	Test Administrator Reads Test Aloud	4,818	2,751	57.1
	Use of Typewriter or Word Processor	29	*	*
	Hospital/Home Testing	3	*	*
	Multiple Test Sessions	971	552	56.8
	Scheduled Extended Time	8,672	5,371	61.9
	Testing in a Separate Room	0	0	0.0
	English/Native Language Dictionary/Electronic Translator	167	104	62.3
	Approved AR-99**	2	*	*

Notes: *No scores are reported for groups with fewer than thirty students.

**The AR-99 code represents the number of students with disabilities who received NCDPI approval to use special accommodations.

Accommodations are available for students with disabilities, limited English proficiency, or temporary disabilities.

All data are rounded to the nearest tenth, therefore accommodation categories may not sum to 100%.

Table 13c. 1999-00 Computer Skills Performance Data
Eighth Graders Taking the Performance Test for the First Time
Performance of Exceptional and Limited English Proficient Students

Grade	Category	Number Tested	Number Passed	Percent Proficient
8	All Students	93,620	69,080	73.0
	Not Exceptional	70,018	55,883	79.8
	Academically Gifted	13,237	13,143	99.3
	Students with Disabilities	10,629 **	6,283	60.0
	Behaviorally-Emotionally Handicapped	971	453	46.7
	Hearing Impaired	108	82	75.9
	Educable Mentally Handicapped	1,152	284	24.7
	Specific Learning Disabled	6,576	4,332	65.9
	Speech-Language Impaired	147	83	56.5
	Visually Impaired	35	24	68.6
	Other Health Impaired	1,074	669	62.3
	Orthopedically Impaired	37	19	51.4
	Traumatic Brain Injured	28	*	*
	Other Exceptional Classification	237	147	62.0
	Section 504	264	190	72.0
	Learning Disabled-Reading	5386	3501	65.0
	Learning Disabled-Mathematics	786	453	57.6
	Learning Disabled-Written Expression	8782	8329	94.8
	Learning Disabled-Other	7335	7276	99.2
	AIG Reading	1834	1594	86.9
	AIG Mathematics	1125	1121	99.6
	Temporary Disability	39	29	74.4
	Limited English Proficient	2,101	1,146	54.5

Notes: *No scores are reported for groups with fewer than thirty students.

Table 13d. 1999-00 Computer Skills Performance Data
8th Graders Taking the Performance Test for the First Time
Computer Skills Learned in Each Subject Area

Course	Category	Number Tested	Number Passed	Percent Proficient
Mathematics	Spreadsheet	61,650	51,636	83.8
	Database	34,526	28,625	82.9
	Word Processing/Desktop Publishing	20,218	16,593	82.1
	Telecommunications	6,843	5,875	85.9
	Multimedia	10,810	8,889	82.2
Science	Spreadsheet	33,836	27,941	82.6
	Database	39,302	32,799	83.5
	Word Processing/Desktop Publishing	0	0	0
	Telecommunications	13,586	11,780	86.7
	Multimedia	14,870	13,300	89.4
Social Science	Spreadsheet	24,580	19,808	80.6
	Database	33,639	28,337	84.2
	Word Processing/Desktop Publishing	40,897	34,816	85.1
	Telecommunications	13,876	12,062	86.9
	Multimedia	15,950	14,251	89.3
Language Arts	Spreadsheet	17,356	13,351	76.7
	Database	17,415	14,001	80.4
	Word Processing/Desktop Publishing	64,683	55,370	85.6
	Telecommunications	11,301	9,667	85.5
	Multimedia	0	0	0
Business Education	Spreadsheet	32,113	26,906	83.8
	Database	30,155	25,375	84.1
	Word Processing/Desktop Publishing	36,917	31,399	85.1
	Telecommunications	18,531	15,392	83.1
	Multimedia	13,629	11,795	86.5
Other	Spreadsheet	22,758	18,698	82.2
	Database	21,417	17,747	82.9
	Word Processing/Desktop Publishing	33,697	28,710	85.2
	Telecommunications	15,875	13,775	86.8
	Multimedia	16,229	13,853	85.4

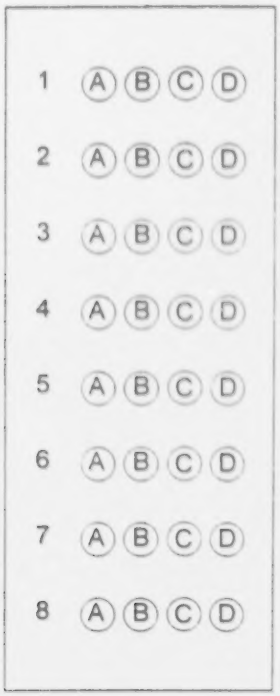
Sample Questions for the North Carolina of Computer Skills

Sample Test Questions*

Multiple-Choice Test

This test consists of 70 questions that ask you about the use of computers in society, hardware and software components, keyboarding, and how to use specific software applications—word processing, database, spreadsheet, and telecomputing.

Directions: To answer a question, first decide which is the ***best*** answer choice for a particular question. Then, find the question number on your answer grid (below) and make a mark in the circle containing the letter of the correct answer. Remember to mark only one answer for each question.



Performance Test

This test consists of four parts—Keyboarding Techniques, Word Processing/Editing, Database Use, and Spreadsheet Use—that assess how well you can use software to perform specific functions. (The sample performance questions in this handbook, as well as the electronic files, are located on the Internet at www.ncpublicschools.org/accountability/testing/index.html.** These will provide you with a chance to practice the questions using actual keyboarding, word processing/editing, database, and spreadsheet files. If you need help, talk to your teacher.)

Directions: Read the directions at the beginning of each part. Then complete the task or questions. Either you or the teacher giving the test must print out your work for Keyboarding Techniques and Word Processing/Editing. For the Database Use and Spreadsheet Use parts you should mark your answers in the space provided next to each question.

* This section is an excerpt from the *North Carolina Tests of Computer Skills Student Handbook* (September 2000).

**The electronic files for state computer skills performance tests on the Internet are available in the software packages (PC and Macintosh platforms) that are supported by the North Carolina Department of Public Instruction.

Multiple-Choice Test

1. Doing research by using an online database instead of a printed set of similar information offers which advantage?

   A more current information

   B better charts

   C easier to understand tables

   D more legible diagrams

2. Upon walking into Mr. Johnson's workroom, Daryl saw a test that would be given the next day on the computer screen. Which of the following can Daryl ethically do?

   A Correct obvious errors on the test to help Mr. Johnson avoid embarrassment.

   B Read the questions as a study guide.

   C Add a few well-chosen questions that Mr. Johnson left out.

   D Leave the room without reading the test questions.

3. What is the function of a disk drive?

   A to print sheets of paper

   B to read from or write information to a floppy disk

   C to display information or pictures on a screen

   D to calculate numbers

4. For a social studies report, Fred needs to illustrate the products of North Carolina with pictures and comparison graphs. He would ***most likely*** use which software programs?

   A spreadsheet and statistical

   B. spreadsheet and database

   C graphing and clip art

   D clip art and drawing

5. For correct keyboarding, what is the recommended placement of fingers on the home row keys?

   A fingers of the left hand on A-S-D-F and fingers on the right hand on J-K-L-;

   B fingers of the right hand on A-S-D-F and fingers on the left hand on J-K-L-;

   C fingers of the left hand on A-S-E-F and fingers on the right hand on J-K-O-P

   D fingers of the left hand on Q-W-E-R and fingers on the right hand on U-I-O-P

6. Jim is typing a song on his word processor. The song has four verses, and the chorus is repeated after each verse. What would be the ***most efficient*** way to enter the song, making sure the chorus is repeated after each verse?

   A Type the chorus four times.

   B Copy the chorus on a copy machine and then cut and paste it into the document.

   C Use the Copy and Paste Commands on the word processor.

   D Highlight the text and change it to **Bold**.

7. Which is ***not*** an advantage of using computerized spreadsheets?

   A speed of calculation

   B flexibility of moving entries

   C cost of initial set-up

   D ability to generate tables

8. Using an electronic bulletin board, Andy can do all of the following ***except*** which one?

   A send private messages to a friend

   B send a public message to friends interested in one topic

   C send pictures to a friend

   D send a package to a friend

Performance Test
Part I: Keyboarding Techniques

Directions:

1. Key, as accurately as possible, the title and paragraphs below. Remember to use correct keyboarding techniques. Note: Do not worry about any differences in word wrap between what you type and how the paragraphs appear on this page.

2. When you have finished keying the title and paragraphs, print your work.

OUR WEEKLY ASSEMBLY MEETING

Every Wednesday morning the students at Smith Middle School meet in the auditorium for assembly. The program may include

speakers,
musicians,
plays,
or movies.

Most of the students like assembly because we never know what to expect.

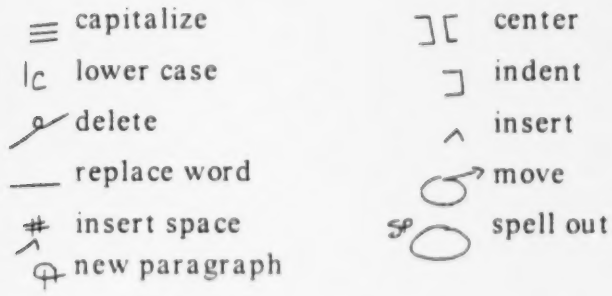
Sometimes at the end of the program, the principal tells us about special upcoming events. Every spring my math club makes a presentation. Last spring I explained how a computer does math.

Performance Test
Part II: Word Processing/Editing

Directions:

1. **Edit the title and paragraph below. You may use the "Edit Symbol Reference Table" provided below if you need assistance.**
2. **When you have finished editing the title and paragraph, print your work.**

Edit Symbol Reference Table



] NORTH CAROLINA AND WORLD WAR II [

Last summer I read a book on the contributions of North Carolina to World War II. out of a total population of some 3,600,000 people in the state, about 355,000 men and 7,000 women joined the military forces. They participated in all the major battles in Europe and Asia.

Performance Test
Part III: Database Use

Directions: Use your database program and the file called MAGAZDB.

1. **Read the *scenario*.**
2. **Use the database file to respond to the questions below.**
3. **When asked to "describe the steps you took to find your answer," use appropriate database terms. For example, "Sorted Ad Cost per pg in descending order" or "Searched the Ad Cost per pg for all records greater than 1,000."**

Scenario:

Your school is selling magazines to raise money for class trips. Using the database MAGAZDB, your job is to answer questions asked by your classmates who are selling the magazines and other classmates who are handling records of sales.

Sample Record from MAGAZDB Database.*

TITLE:	American Health
CITY PUBLISHED:	New York
STATE PUBLISHED:	New York
PUBLISHED BY:	Reader's Digest Association, Inc.
TYPE OF MAG:	Health
#PUB PER YEAR:	10
AD COST PER PG:	$34,500
AD COST BCK COV:	$44,800
COST PER COPY:	$1.95

_____ 1. What is the name of the magazine that has the largest circulation?

_____ 2. What is the name of the magazine published 6 times per year (# PUB PER YEAR) that has an advertisement cost per page (AD COST PER PG) of $4,045?

Explanation: Use database terms to describe the steps you took to find your answer.

_____

_____

_____

***NOTE:** This example does not contain all fields of the database. It is not representative of a complete record.

Performance Test
Part IV: Spreadsheet Use

Directions: Use your spreadsheet program and the file called SSDRYCL.
1. Read the *scenario*.
2. Use the spreadsheet file to respond to the questions below.

Scenario:

The owners of a new dry cleaning business have pledged to donate 1% of their profit to purchase books for the library at your school. Your Computer Skills class has created the spreadsheet SSDRYCL to help the owners keep accurate records. On assignment at the dry cleaner's, you test the spreadsheet in the following situations.

NOTE: The spreadsheet automatically calculates 6% tax.

Excerpt from SSDRYCL Spreadsheet

Amount of money available to spend:		$0.00	

	Number of *Items*	Cost Per Item	Cost of Specific *Items*	Cost of Specific Item Plus *Tax*
Shirts:	0	$1.55	$0.00	$0.00
Blouses:	0	$1.60	$0.00	$0.00
Men's Suits:	0	$5.50	$0.00	$0.00
Women's Suits:	0	$5.25	$0.00	$0.00
Sweaters:	0	$2.75	$0.00	$0.00
Overcoats:	0	$8.25	$0.00	$0.00
Total Cost of Dry Cleaning:				$0.00
Amount of money Remaining:				$0.00

_____ 1. Franco has $25.00 to pay for cleaning two sweaters and two overcoats. How much change should he get back?

_____ 2. Colleen paid $8.48 for having a number of blouses cleaned. How many blouses did she have cleaned in all?

Answers to Sample Questions and Notes

Multiple-Choice Test

1. The correct answer is A. This question measures how well you understand how computers are used as a tool for accessing information.

2. The correct answer is D. This question measures how well you understand the ethical use of computers and respect the computer-generated work of others.

3. The correct answer is B. This question measures your understanding of the components of a computer—hardware and software. You may also be asked about other physical components of a computer, their function, and use.

4. The correct answer is C. This question measures your knowledge of the use of software in various subjects to solve problems. You may also be asked about other types of software, e.g., probeware used in science, database programs used in social studies.

5. The correct answer is A. This question measures your knowledge of correct keyboarding skills and finger placement on the home row keys.

6. The correct answer is C. This question measures your ability to use the Copy and Paste functions while word processing. You may also be asked about other functions (e.g., Move, Print) and utilities (e.g., spell checker, grammar checker), and about producing desktop published documents.

7. The correct answer is C. This question measures your understanding of the advantages (or disadvantages) of using a computerized spreadsheet versus a printed spreadsheet. You may also be asked to use a spreadsheet to test simple "What if" statements.

8. The correct answer is D. This question measures your understanding of how an electronic bulletin board works.

Performance Test

Part I: Keyboarding Techniques. This task is scored for typing accuracy, spacing, and length.

Part II: Word Processing/Editing. This task is scored for the number of correct edits and if other errors are made while editing.

Part III: Database Use.

1. The correct answer is "Reader's Digest." This question measures your ability to sort a database.

2. The correct answer is "American Scientist." Your answer is also scored for how well you explain how you determined your answer to the question ("I searched the field # PUB PER YEAR=6 and searched the field AD COST PER YEAR=$4,045). This question measures your ability to search a database using more than one criterion to solve a problem.

Part IV: Spreadsheet Use.

1. The correct answer is $1.68. This question measures your ability to use a spreadsheet to test simple "What if" statements.

2. The correct answer is 5. This question also measures your ability to use a spreadsheet to test simple "What if" statements.

Appendix

List of Charter Schools

American Renaissance Charter School
American Renaissance Middle School
Arapahoe Charter School
Arts & Basics (ACBS)
Brevard Academy
Bridges
Cape Lookout Marine Science High School
Carter Community School
Charter Day School
Chatham Charter School
CIS Academy
Crossnore Academy
Developmental Day Schools
Dillard Academy
East Wake Academy
East Winston Primary School
Engelmann School of the Arts and Sciences
Evergreen Community Charter School
Exploris Middle School
Forsyth Academies
Francine Delany New School for Children
Grandfather Academy
Greensboro Academy
Harnett Early Childhood Academy
Healthy Start Academy Charter Elementary School
Highland Charter Public School
Imani Institute Charter School
John H. Baker, Jr., High School
Kennedy School
Kestrel Heights School
Lake Norman Charter School
Lakeside School
Laurinburg Charter School
Lift Academy
Lincoln Charter School
Magellan Charter School
MAST School
Maureen Joy Charter School
New Century School
Northeast Raleigh Charter Academy
Oma's Inc. Charter School
Omuteko Gwamaziima
Orange County Charter School
PHASE Academy of Jacksonville
Provisions Academy
Quality Education Academy
Quest Academy
Raleigh Charter High School
Research Triangle Charter Academy
Right Step Academy
River Mill Charter School
Rocky Mount Charter Public School
Rowan Academy
Sallie B. Howard School
Sandhills Theatre Arts Renaissance School (STARS)
SPARC Academy
Stanly County Community Outreach Charter School
Sterling Montessori Academy
Success Academy
Sugar Creek Charter School
Summit Charter School
The Carter G. Woodson School of Challenge
The Children's Village Academy
The Community Charter School
The Downtown Middle School
The Franklin Academy
The Laurinburg Homework Center Charter School
The Learning Center
The Mountain Community School
The Sankore School
The Village Charter School
The Woods Charter School
Thomas Jefferson Classical Academy
Tiller School
Turning Point Academy
UCAN
Vance Charter School
Wayne County Technical Academy

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